# City of San Diego

<b>CONTRACTOR'S I</b>	NAME:
ADDRESS:	
TELEPHONE NO.:	FAX NO.:
CITY CONTACT:	Damian Singleton, Contract Specialist, Email: dsingleton@sandiego.gov
	Phone No. (619) 533-3482, Fax No. (619) 533-3633

M ORIQAT / BDORINGO / LS

## CONTRACT DOCUMENTS

## **FOR**



## **SEWER AND WATER GROUP 695**

VOLUME 1 OF 2

BID NO.:	K-14-1100-DBB-3	
SAP NO. (WBS/IO/CC):	B-00449 / B-00037	
CLIENT DEPARTMENT:	2011/2013	
COUNCIL DISTRICT:	3	
PROJECT TYPE:	KB/JA	

### THIS CONTRACT IS SUBJECT TO THE FOLLOWING:

- > THE CITY'S SUBCONTRACTING PARTICIPATION REQUIREMENTS FOR SLBE PROGRAM.
- ➤ PREVAILING WAGE RATES: STATE ☐ FEDERAL ☐

### **BID DUE DATE:**

2:00 PM
DECEMBER 4, 2013
CITY OF SAN DIEGO
PUBLIC WORKS CONTRACTING GROUP
1010 SECOND AVENUE, SUITE 1400, MS 614C
SAN DIEGO, CA 92101

## **ENGINEER OF WORK**

The engineering Specifications and Special Provisions contained herein have been prepared by or under the direction of the following Registered Engineer:

### TABLE OF CONTENTS

1.	NO	OTICE INVITING BIDS	
2.	CC	ONTRACT FORMS	15
3.	CC	ONTRACT FORMS ATTACHMENTS:	
	1.	Performance Bond and Labor and Materialmen's Bond	19
	2.	Drug-Free Workplace	21
	3.	American with Disabilities Act (ADA) Compliance Certification	22
	4.	Contractor Standards - Pledge of Compliance Certificate	23
	5.	Affidavit of Disposal Certificate	24
4.	ΑΊ	TTACHMENTS:	
	A.	SCOPE OF WORK	26
	В.	INTENTIONALLY LEFT BLANK	28
	C.	EQUAL OPPORTUNITY CONTRACTING PROGRAM	29
	D.	INTENTIONALLY LEFT BLANK	33
	E.	SUPPLEMENTARY SPECIAL PROVISIONS	34
		SUPPLEMENTARY SPECIAL PROVISIONS – APPENDICES:	
		1. Appendix A - Addendum to Mitigated Negative Declaration No. 255100	49
		2. Appendix B - Fire Hydrant Meter Program	68
		3. Appendix C - Materials Typically Accepted by Certificate of Compliance	82

**DESCRIPTION** 

**PAGE NUMBER** 

### CITY OF SAN DIEGO, CALIFORNIA

### **NOTICE INVITING BIDS**

- 1. **RECEIPT AND OPENING OF BIDS:** Bids will be received at the Public Works Contracting Group at the location, time, and date shown on the cover of these specifications for performing work on **Sewer and Water Group 695** (Project).
- **2. SUMMARY OF WORK:** The Work involves furnishing all labor, materials, equipment, services, and other incidental works and appurtenances for the construction of the Project as described as described in ATTACHMENT A.
- 3. BIDS ARE PUBLIC RECORDS: Upon receipt by the City, Bids shall become public records subject to public disclosure. It is the responsibility of the respondent to clearly identify any confidential, proprietary, trade secret or otherwise legally privileged information contained within the Bid. General references to sections of the California Public Records Act (PRA) will not suffice. If the Contractor does not provide applicable case law that clearly establishes that the requested information is exempt from the disclosure requirements of the PRA, the City shall be free to release the information when required in accordance with the PRA, pursuant to any other applicable law, or by order of any court or government agency, and the Contractor will hold the City harmless for release of this information.

### 4. EQUAL OPPORTUNITY CONTRACTING PROGRAM:

**4.1.** The City has incorporated **mandatory** SLBE-ELBE subcontractor participation percentages to enhance competition and maximize subcontracting opportunities. For the purpose of achieving the mandatory subcontractor participation percentages, a recommended breakdown of the SLBE and ELBE subcontractor participation percentages based upon certified SLBE and ELBE firms has also been provided to achieve the mandatory subcontractor participation percentages:

1.	SLBE participation	6.7%
2.	ELBE participation	15.6%
3.	Total mandatory participation	22.3%

- **4.2.** The Bidders are strongly encouraged to attend the Pre-Bid Meeting to better understand the Good Faith Effort requirements of this contract. See the City's document titled "SLBE Program, Instructions For Bidders Completing The Good Faith Effort Submittal" available at: http://www.sandiego.gov/eoc/
- **4.3.** The Bid will be declared non-responsive if the Bidder fails the following mandatory conditions:
  - **4.3.1.** Bidder's inclusion of SLBE-ELBE certified subcontractors at the overall mandatory participation percentage identified in this document; OR.
  - **4.3.2.** Bidder's submission of Good Faith Effort documentation demonstrating the Bidder made a good faith effort to outreach to and include SLBE-ELBE Subcontractors required in this document

within **3 Working Day**s of the Bid opening if the overall mandatory participation percentage is not met.

### 5. PRE-BID MEETING:

- **5.1.** There will be a Pre-Bid Meeting to discuss the scope of the Project, bidding requirements, pre-qualification process, and Equal Opportunity Contracting Program requirements and reporting procedures in the Public Works Contracting Group, Conference Room at 1010 Second Avenue, Suite 1400, San Diego, CA 92101 at **10:00 A.M.**, on **NOVEMBER 13<sup>TH</sup>**, **2013**.
- **5.2.** All potential bidders are encouraged to attend.
- **5.3.** To request a copy of the agenda on an alternative format, or to request a sign language or oral interpreter for this meeting, call the Public Works Contracting Group at (619) 533-3450 at least 5 Working Days prior to the Pre-Bid Meeting to ensure availability.

### 6. CONTRACTOR REGISTRATION AND ELECTRONIC REPORTING SYSTEM:

**6.1. Prior** to the Award of the Contract or each Task Order, you and your Subcontractors and Suppliers must register with Prism®, the City's web-based contract compliance portal at:

https://pro.prismcompliance.com/default.aspx.

- **6.2.** The City may not award the contract until registration of all subcontractors and suppliers is complete. In the event this requirement is not met within the time frame specified in the Notice of Intent to Award letter, the City reserves the right to rescind the Notice of Award / Intent to Award and to make the award to the next responsive and responsible bidder / proposer.
- 7. **JOINT VENTURE CONTRACTORS.** Provide a copy of the Joint Venture agreement and the Joint Venture license to the City within 10 Working Days after receiving the Contract forms. See 2-1.1.2, "Joint Venture Contractors" in The WHITEBOOK for details.
- **8. PREVAILING WAGE RATES:** Prevailing wage rates apply to this contract.
  - 8.1. STATE REQUIREMENTS FOR CONTRACTS SUBJECT TO STATE PREVAILING WAGE REQUIREMENTS.
    - **8.1.1.** In accordance with the provisions of California Labor Code Sections 1770, et seq. as amended, the Director of the Department of Industrial Relations has determined the general prevailing rate of per diem wages in accordance with the standards set forth in such Sections for the locality in which the Work is to be performed. Copies of the prevailing rate of per diem wages may be found at <a href="http://www.dir.ca.gov/dlsr/statistics\_research.html">http://www.dir.ca.gov/dlsr/statistics\_research.html</a>. The Contractor shall post a copy of the above determination of the prevailing rate of per diem wages at each job site and shall make them available to any interested party on request.

- **8.1.2.** Pursuant to Sections 1720 et seq., and 1770 et seq., of the California Labor Code the Contractor any Subcontractor shall pay not less than said specified rates determined by the Director of the California Department of Industrial Relations to all workmen employed by them in the execution of the Work.
- 8.1.3. The wage rates determined by the Director of Industrial Relations and published in the Department of Transportation publication entitled, "General Prevailing Wage Rates", refer to expiration dates. published wage rate does not refer to a predetermined wage rate to be paid after the expiration date, said published rate of wage shall be in effect for If the published wage rate refers to a the life of this contract. predetermined wage rate to become effective upon expiration of the published wage rate and the predetermined wage rate is on file with the Department of Industrial Relations, such predetermined wage rate shall become effective on the date following the expiration date and shall apply to this contract in the same manner as if it had been published in said publication. If the predetermined wage rate refers to one or more additional expiration dates with additional predetermined wage rates, which expiration dates occur during the life of this contract, each successive predetermined wage rate shall apply to this contract on the date following the expiration date of the previous wage rate. If the last of such predetermined wage rates expires during the life of this contract, such wage rate shall apply to the balance of the contract.
- **8.1.4.** The successful bidder intending to use a craft or classification not shown on the prevailing rate determinations may be required to pay the rate of the craft or classification most closely related to it.

### 9. INSURANCE REQUIREMENTS:

- **9.1.** All certificates of insurance and endorsements required by the contract are to be provided upon issuance of the City's Notice of Intent to Award letter.
- **9.2.** Refer to sections 7-3, "LIABILITY INSURANCE", and 7-4, "WORKERS' COMPENSATION INSURANCE" of the Supplementary Special Provisions (SSP) for the insurance requirements which must be met.

### 10. PREQUALIFICATION OF CONTRACTORS:

**10.1.** Contractors submitting Bid must be pre-qualified for the total amount proposed, inclusive of all alternate items prior to the date of submittal. Bids from contractors who have not been pre-qualified as applicable and Bids that exceed the maximum dollar amount at which contractors are pre-qualified will be deemed **non-responsive** and ineligible for award. Complete information and prequalification questionnaires are available at:

http://www.sandiego.gov/cip/bidopps/prequalification.shtml

**10.2.** The completed questionnaire, financial statement, and bond letter or a copy of the contractor's SLBE-ELBE certification and bond letter, must be submitted no later

than 2 weeks prior to the bid opening to the Public Works Contracting Group, Prequalification Program, 1010 Second Avenue, Suite 1400, San Diego, CA 92101. For additional information or the answer to questions about the prequalification program, contact David Stucky at 619-533-3474 or <a href="mailto:dstucky@sandiego.gov">dstucky@sandiego.gov</a>.

**11. REFERENCE STANDARDS:** Except as otherwise noted or specified, the Work shall be completed in accordance with the following standards:

Title	Edition	Document Number
Standard Specifications for Public Works Construction ("The GREENBOOK")	2012	PITS070112-01
City of San Diego Standard Specifications for Public Works Construction ("The WHITEBOOK")*	2012	PITS070112-02
City of San Diego Standard Drawings*	2012	PITS070112-03
Caltrans Standard Specifications	2010	PITS070112-04
Caltrans Standard Plans	2010	PITS070112-05
California MUTCD	2012	PITS070112-06
City Standard Drawings - Updates Approved For Use (when specified)*	Varies	Varies
Standard Federal Equal Employment Opportunity Construction Contract Specifications and the Equal Opportunity Clause Dated 09-11-84	1984	769023
NOTE: *Available online under Engineering <a href="http://www.sandiego.gov/publicworks/ed">http://www.sandiego.gov/publicworks/ed</a>		

- 12. CITY'S RESPONSES AND ADDENDA: The City at its option, may respond to any or all questions submitted in writing, via letter, or FAX in the form of an addendum. No oral comment shall be of any force or effect with respect to this solicitation. The changes to the Contract Documents through addendum are made effective as though originally issued with the Bid. The Bidders shall acknowledge the receipt of Addenda on the form provided for this
- 13. CITY'S RIGHTS RESERVED: The City reserves the right to cancel the Notice Inviting Bids at any time, and further reserves the right to reject submitted Bids, without giving any reason for such action, at its sole discretion and without liability. Costs incurred by the Bidder(s) as a result of preparing Bids under the Notice Inviting Bids shall be the sole responsibility of each bidder. The Notice Inviting Bids creates or imposes no obligation upon the City to enter a contract.
- **14. CONTRACT PRICING FORMAT:** This solicitation is for a Lump Sum contract with Unit Price provisions as set forth in the Bid Proposal Form(s), Volume 2.

purpose in the Bid.

**15. SUBMITTAL OF "OR EQUAL" ITEMS:** See Section 4-1.6, "Trade Names or Equals" in The WHITEBOOK and as amended in the SSP.

### 16. AWARD PROCESS:

- **16.1.** The Award of this contract is contingent upon the Contractor's compliance with all conditions precedent to Award.
- **16.2.** Upon acceptance of a Bid, the City will prepare contract documents for execution within approximately 21 days of the date of the Bid opening and award the Contract approximately within 7 days of receipt of properly executed Contract, bonds, and insurance documents.
- **16.3.** This contract will be deemed executed, and effective, only upon the signing of the Contract by the Mayor or designee of the City.
- 17. SUBCONTRACT LIMITATIONS: The Bidder's attention is directed to Standard Specifications for Public Works Construction, Section 2-3, "SUBCONTRACTS" in The WHITEBOOK and as amended in the SSP which requires the Contractor to self perform the amount therein stipulated. Failure to comply with these requirements may render the Bid non-responsive and ineligible for award.
- **18. AVAILABILITY OF PLANS AND SPECIFICATIONS:** Contract Documents may be obtained by visiting the City's website: <a href="http://www.sandiego.gov/cip/">http://www.sandiego.gov/cip/</a>. Plans and Specifications for this contract are also available for review in the office of the City Clerk or Public Works Contracting Group.

### 19. SUBMISSION OF QUESTIONS:

**19.1.** The Director (or designee), of the Public Works Department is the officer responsible for opening, examining, and evaluating the competitive Bids submitted to the City for the acquisition, construction and completion of any public improvement except when otherwise set forth in these documents. All questions related to this solicitation shall be submitted to:

Public Works Contracting Group 1010 Second Avenue, 14<sup>th</sup> Floor San Diego, California, 92101

Attention: [Contract Specialist listed on the front cover hereof]

OR:

Email address of the Contract Specialist listed on the front cover hereof.

- **19.2.** Questions received less than 14 days prior to the date for opening of Bids may not be considered.
- **19.3.** Clarifications deemed by the City to be material shall be issued by Addenda and uploaded to the City's online bidding service.
- **19.4.** Only questions answered by formal written addenda will be binding. Oral and other interpretations or clarifications will be without legal effect. It is the Bidder's

responsibility to become informed of any Addenda that have been issued and to include all such information in its Bid.

- **20. ELIGIBLE BIDDERS:** No person, firm, or corporation shall be allowed to make, file, or be interested in **more** than one (1) Bid for the same work unless alternate Bids are called for. A person, firm or corporation who has submitted a sub-proposal to a Bidder, or who has quoted prices on materials to a Bidder, is not hereby disqualified from submitting a sub-proposal or quoting prices to other Bidders or from submitting a Bid in its own behalf. Any Bidder who submits more than one bid will result in the rejection of all bids submitted.
- 21. SAN DIEGO BUSINESS TAX CERTIFICATE: The Contractor and Subcontractors, not already having a City of San Diego Business Tax Certificate for the work contemplated shall secure the appropriate certificate from the City Treasurer, Civic Center Plaza, first floor and submit to the Contract Specialist upon request or as specified in the Contract Documents. Tax Identification numbers for both the Bidder and the listed Subcontractors must be submitted on the City provided forms with the Notice Inviting Bids and Contract forms.
- **PROPOSAL FORMS:** Bid shall be made only upon the Bidding Documents i.e., Proposal form attached to and forming a part of the specifications. The signature of each person signing shall be in longhand.
  - **22.1.** Bidder shall complete and submit all pages in the "Bidding Document" Section (see Volume 2) as their Bid per the schedule given under "Required Documents Schedule," (see Volume 1). Bidder is requested to retain for their reference other portions of the Contract Documents that are not required to be submitted with the Bid. The entire specifications for the bid package do not need to be submitted with the bid.
  - **22.2.** The City may require any Bidder to furnish a statement of experience, financial responsibility, technical ability, equipment, and references.
  - **22.3.** Bids and certain other forms and documents as specified in the Volume 2 of 2 of the Contract Documents shall be enclosed in a sealed envelope and shall bear the title of the work and name of the Bidder and the appropriate State Contractors License designation which the Bidder holds.
  - **22.4.** Bids may be withdrawn by the Bidder prior to, but not after, the time fixed for opening of Bids.

### 23. BIDDERS' GUARANTEE OF GOOD FAITH (BID SECURITY):

23.1. With the exception of the contracts valued \$5,000 or less, JOC and Design-Build contracts, and contracts subject to the Small and Local Business Program of \$250,000 or less e.g., ELBE contracts, each Bidder shall accompany its Bid with either a cashier's check upon some responsible bank, or a check upon such bank properly certified or an approved corporate surety bond payable to the City of San Diego, for an amount of not less than 10% of the aggregate sum of the Bid, which check or bond, and the monies represented thereby shall be held by the City as a guarantee that the Bidder, if awarded the contract, will in good faith enter into such contract and furnish the required final bonds.

- 23.2. The Bidder agrees that in case of Bidder's refusal or failure to execute this contract and give required final bonds, the money represented by a cashier's or certified check shall remain the property of the City, and if the Bidder shall fail to execute this contract, the Surety agrees that it will pay to the City damages which the City may suffer by reason of such failure, not exceeding the sum of 10% of the amount of the Bid.
- **23.3.** A Bid received without the specified bid security will be rejected as being **non-responsive**.

### 24. AWARD OF CONTRACT OR REJECTION OF BIDS:

- **24.1.** This contract may be awarded to the lowest responsible and reliable Bidder.
- **24.2.** Bidders shall complete the entire Bid schedule (also referred to as "schedule of prices" or Proposal form). Incomplete price schedules will be rejected as being non-responsive.
- **24.3.** The City reserves the right to reject any or all Bids, and to waive any informality or technicality in Bids received and any requirements of these specifications as to bidding procedure.
- **24.4.** Bidders will not be released on account of their errors of judgment. Bidders may be released only upon receipt by the City from the Bidder within 3 Working Days, excluding Saturdays, Sundays, and state holidays, after the opening of Bids, of written notice which includes proof of honest, credible, clerical error of material nature, free from fraud or fraudulent intent, and of evidence that reasonable care was observed in the preparation of the Bid.
- 24.5. A non-selected Bidder may protest award of the Contract to the selected Bidder by submitting a written "Notice of Intent to Protest" including supporting documentation which shall be received by Public Works Contracting Group no later than 10 days after the City's announcement of the selected Bidder or no later than 10 days from the date that the City issues notice of designation of a Bidder as non-responsible in accordance with San Diego Municipal Code Chapter 2, § 22.3029, "Protests of Contract Award."
- **24.6.** The City of San Diego will not discriminate with regard to race, religious creed, color, national origin, ancestry, physical handicap, marital status, sex or age, in the award of contracts.
- **24.7.** Each Bid package properly executed as required by these specifications shall constitute a firm offer, which may be accepted by the City within the time specified in the Proposal.
- **24.8.** The City reserves the right to evaluate all Bids and determine the lowest Bidder on the basis of any proposed alternates, additive items or options, at its discretion that will be disclosed in the Volume 2 of 2.

#### 25. BID RESULTS:

- **25.1.** The Bid opening by the City shall constitute the public announcement of the Apparent Low Bidder. In the event that the Apparent Low Bidder is subsequently deemed non-responsive or non-responsible, a public announcement will be posted in the City's web page<a href="http://www.sandiego.gov/cip/index.shtml">http://www.sandiego.gov/cip/index.shtml</a>, with the name of the newly designated Apparent Low Bidder.
- **25.2.** To obtain Bid results, either attend Bid opening, review the results on the City's web site, or provide a self-addressed, stamped envelope, referencing Bid number, and Bid tabulation will be mailed to you upon verification of extensions. Bid results cannot be given over the telephone.

### **26.** THE CONTRACT:

- **26.1.** The Bidder to whom award is made shall execute a written contract with the City of San Diego and furnish good and approved bonds and insurance certificates specified by the City within 14 days after receipt by Bidder of a form of contract for execution unless an extension of time is granted to the Bidder in writing.
- **26.2.** If the Bidder takes longer than 14 days to fulfill these requirements, then the additional time taken shall be added to the Bid guarantee. The Contract shall be made in the form adopted by the City, which includes the provision that no claim or suit whatsoever shall be made or brought by Contractor against any officer, agent, or employee of the City for or on account of anything done or omitted to be done in connection with this contract, nor shall any such officer, agent, or employee be liable hereunder.
- **26.3.** If the Bidder to whom the award is made fails to enter into the contract as herein provided, the award may be annulled and the Bidder's Guarantee of Good Faith will be subject to forfeiture. An award may be made to the next lowest responsible and reliable Bidder who shall fulfill every stipulation embraced herein as if it were the party to whom the first award was made.
- **26.4.** Pursuant to the San Diego City Charter section 94, the City may only award a public works contract to the lowest responsible and reliable Bidder. The City will require the Apparent Low Bidder to (i) submit information to determine the Bidder's responsibility and reliability, (ii) execute the Contract in form provided by the City, and (iii) furnish good and approved bonds and insurance certificates specified by the City within 14 Days, unless otherwise approved by the City, in writing after the Bidder receives notification from the City, designating the Bidder as the Apparent Low Bidder and formally requesting the above mentioned items.
- 26.5. The award of the Contract is contingent upon the satisfactory completion of the above mentioned items and becomes effective upon the signing of the Contract by the Mayor or designee. If the Apparent Low Bidder does not execute the Contract or submit required documents and information, the City may award the Contract to the next lowest responsible and reliable Bidder who shall fulfill every condition precedent to award. A corporation designated as the Apparent Low Bidder shall furnish evidence of its corporate existence and evidence that the officer signing the Contract and bond for the corporation is duly authorized to do so.

- 27. **EXAMINATION OF PLANS, SPECIFICATIONS, AND SITE OF WORK:** The Bidder shall examine carefully the Project Site, the Plans and Specifications, other materials as described in the Special Provisions, Section 2-7, and the proposal forms (e.g., Bidding Documents). The submission of a Bid shall be conclusive evidence that the Bidder has investigated and is satisfied as to the conditions to be encountered, as to the character, quality, and scope of Work, the quantities of materials to be furnished, and as to the requirements of the Bidding Documents Proposal, Plans, and Specifications.
- **28. CITY STANDARD PROVISIONS.** This contract is subject to the following standard provisions. See The WHITEBOOK for details.
  - **28.1.** The City of San Diego Resolution No. R-277952 adopted on May 20, 1991 for a Drug-Free Workplace.
  - **28.2.** The City of San Diego Resolution No. R-282153 adopted on June 14, 1993 related to the Americans with Disabilities Act.
  - **28.3.** The City of San Diego Municipal Code §22.3004 for Pledge of Compliance.
  - **28.4.** The City of San Diego's Labor Compliance Program and the State of California Labor Code §§1771.5(b) and 1776.
  - **28.5.** Sections 1777.5, 1777.6, and 1777.7 of the State of California Labor Code concerning the employment of apprentices by contractors and subcontractors performing public works contracts.
  - **28.6.** The City's Equal Benefits Ordinance (EBO), Chapter 2, Article 2, Division 43 of The San Diego Municipal Code (SDMC).
  - **28.7.** The City's Information Security Policy (ISP) as defined in the City's Administrative Regulation 90.63.

### 29. PRE-AWARD ACTIVITIES:

- **29.1.** The selected contractor by the City to execute a contract for this Work shall provide the information required within the time specified in "Required Documents," of this bid package. Failure to provide the information within the time specified may result in the Bid being rejected as non-responsive.
- **29.2.** If the Bid is rejected as non-responsive, the selected contractor by the City to execute a contract for this Work shall forfeit the required Bid. The decision that the selected contractor by the City to execute a contract for this Work is non-responsive for failure to provide the information required within the time specified shall be at the sole discretion of the City.

### **30.** ADDITIVE/DEDUCTIVE ALTERNATES:

**30.1.** The additive/deductive alternates have been established to allow the City to compare the cost of specific portions of the Work with the Project's budget and enable the City to make decision prior to award. The award will be established as described in

- the Bid. The City reserves the right to award the Contract for the Base Bid only or the Base Bid plus any combination of Additive and Deductive Alternate(s).
- **30.2.** For water pipeline projects, the Plans typically show all cut and plug and connection work to be performed by City Forces. However, Bidders shall refer to Bidding Documents to see if all or part of this work will be performed by the Contractor.

### 31. REQUIRED DOCUMENT SCHEDULE:

- **31.1.** The Bidder's attention is directed to the City's Municipal Code §22.0807(e), (3)-(5) for important information regarding grounds for debarment for failure to submit required documentation.
- **31.2.** The specified Equal Opportunity Contracting Program (EOCP) forms are available for download from the City's web site at:

http://www.sandiego.gov/eoc/forms/index.shtml

ITEM	WHEN DUE	FROM	DOCUMENT TO BE SUBMITTED
1.	BID SUBMITTAL DATE/TIME	ALL BIDDERS	Bid
2.	BID SUBMITTAL DATE/TIME	ALL BIDDERS	Bid Bond
3.	BID SUBMITTAL DATE/TIME	ALL BIDDERS	Non-collusion Affidavit to be Executed By Bidder and Submitted with Bid under 23 USC 112 and PCC 7106
4.	BID SUBMITTAL DATE/TIME	ALL BIDDERS	Contractors Certification of Pending Actions
5.	BID SUBMITTAL DATE/TIME	ALL BIDDERS	Equal Benefits Ordinance Certification of Compliance
6.	BID SUBMITTAL DATE/TIME	ALL BIDDERS	Form AA35 - List of Subcontractors
7.	BID SUBMITTAL DATE/TIME	ALL BIDDERS	Form AA40 - Named Equipment/Material Supplier List
8.	BID SUBMITTAL DATE/TIME	ALL BIDDERS	Form AA45 - Subcontractors Additive/Deductive Alternate
9.	WITHIN 3 WORKING DAYS OF BID OPENING WITH GOOD FAITH EFFORT DOCUMENTATION	ALL BIDDERS	SLBE Good Faith Efforts Documentation

ITEM	WHEN DUE	FROM	DOCUMENT TO BE SUBMITTED
10.	WITHIN 3 WORKING DAYS OF BID OPENING WITH GOOD FAITH EFFORT DOCUMENTATION	ALL BIDDERS	Form AA60 – List of Work Made Available
11.	WITHIN 3 WORKING DAYS OF BID OPENING WITH GOOD FAITH EFFORT DOCUMENTATION	ALL BIDDERS	Proof of Valid DBE-MBE-WBE-DVBE Certification Status e.g., Certs.
12.	WITHIN 10 WORKING DAYS AFTER RECEIPT BY BIDDER OF CONTRACT FORMS	APPARENT LOW BIDDER	Names of the principal individual owners of the Apparent Low Bidder
13.	WITHIN 10 WORKING DAYS AFTER RECEIPT BY BIDDER OF CONTRACT FORMS	APPARENT LOW BIDDER	If the Contractor is a Joint Venture:  • Joint Venture Agreement  • Joint Venture License
14.	WITHIN 10 WORKING DAYS AFTER RECEIPT BY BIDDER OF CONTRACT FORMS	APPARENT LOW BIDDER	Form BB05 - Work Force Report
15.	WITHIN 10 WORKING DAYS AFTER RECEIPT BY BIDDER OF CONTRACT FORMS	APPARENT LOW BIDDER	Contract Forms - Agreement
16.	WITHIN 10 WORKING DAYS AFTER RECEIPT BY BIDDER OF CONTRACT FORMS	APPARENT LOW BIDDER	Contract Forms - Payment and Performance Bond
17.	WITHIN 10 WORKING DAYS AFTER RECEIPT BY BIDDER OF CONTRACT FORMS	APPARENT LOW BIDDER	Certificates of Insurance and Endorsements
18.	WITHIN 10 WORKING DAYS AFTER RECEIPT BY BIDDER OF CONTRACT FORMS	APPARENT LOW BIDDER	Contractor Certification - Drug-Free Workplace
19.	WITHIN 10 WORKING DAYS AFTER RECEIPT BY BIDDER OF CONTRACT FORMS	APPARENT LOW BIDDER	Contractor Certification - American with Disabilities Act
20.	WITHIN 10 WORKING DAYS AFTER RECEIPT BY BIDDER OF CONTRACT FORMS	APPARENT LOW BIDDER	Contractors Standards - Pledge of Compliance

# CONTRACT FORMS AGREEMENT

### CONTRACT FORMS

### **CONSTRUCTION CONTRACT**

This contract is made and entered into	between THE CITY OF SA	N DIEGO, a municipa	al corporation,
herein called "City", and	TC CONSTRUCTION CO	). INC. ,	herein called
"Contractor" for construction of SEW	ER AND WATER GROUP	695; Bid No. K-14-11	00-DBB-3, in
the amount of TWO MILLION SIX H	IUNDRED EIGHTY-TWO TI	HOUSAND THIRTEE	N DOLLARS
AND 25/100 (\$2,682,013.25), which is	comprised of the Base Bid plu	us Additive Alternates '	"A".

IN CONSIDERATION of the payments to be made hereunder and the mutual undertakings of the parties hereto, City and Contractor agree as follows:

- 1. The following are incorporated into this contract as though fully set forth herein:
  - (a) The attached Faithful Performance and Payment Bonds.
  - (b) The attached Proposal included in the Bid documents by the Contractor.
  - (c) Reference Standards listed in the Notice Inviting Bids and the Supplementary Special Provisions (SSP).
  - (d) That certain documents entitled <u>SEWER AND WATER GROUP 695</u>, on file in the office of the Public Works Department as Document No. <u>B-00449 / B-00037</u>, as well as all matters referenced therein.
- 2. The Contractor shall perform and be bound by all the terms and conditions of this contract and in strict conformity therewith shall perform and complete in a good and workmanlike manner **SEWER AND WATER GROUP 695**; Bid No. **K-14-1100-DBB-3**, San Diego, California.
- 3. For such performances, the City shall pay to Contractor the amounts set forth at the times and in the manner and with such additions or deductions as are provided for in this contract, and the Contractor shall accept such payment in full satisfaction of all claims incident to such performances.
- 4. No claim or suit whatsoever shall be made or brought by Contractor against any officer, agent, or employee of the City for or on account of anything done or omitted to be done in connection with this contract, nor shall any such officer, agent, or employee be liable hereunder.
- 5. This contract is effective as of the date that the Mayor or designee signs the agreement.

### **CONTRACT FORMS (continued)**

**IN WITNESS WHEREOF**, this Agreement is signed by the City of San Diego, acting by and through its Mayor or designee, pursuant to Municipal Code §22.3102 authorizing such execution.

THE CITY OF SAN DIEGO	APPROVED AS TO FORM AND LEGALITY
Print Name:  Albert P. Rechany Program Manager, Public Works	Jan I. Goldsmith, City Attorney  By Ledro Re Juna, J.  Print Name: Pedro De Lava Tr.  Deputy City Attorney
Date: 3/4/14	Date: 3/5/14
CONTRACTOR "By	
Print Name: AUSTIN CAMENN	
Title: President	
Date: 01 13 2014	
City of San Diego License No.:B19971047	13

State Contractor's License No.:\_

# CONTRACT FORMS ATTACHMENTS

Executed in Triplicate

Bond No. 024054968 Premium: \$20,611.00

## CONTRACT FORMS ATTACHMENT PERFORMANCE BOND AND LABOR AND MATERIALMEN'S BOND

### FAITHFUL PERFORMANCE BOND AND LABOR AND MATERIALMEN'S BOND:

TC CONSTRUCTION CO. INC.	, a	corporation,	as	principal,	and
LIBERTY MUTUAL INSURANCE COMPANY	, a cor	poration autl	orize	ed to do bus	iness
in the State of California, as Surety, hereby obligate themselves,	their s	successors at	nd ass	igns, jointh	y and
severally, to The City of San Diego a munici	pal c	corporation	in	the sum	of
TWO MILLION SIX HUNDRED EIGHTY-TWO THOUSAN	O THI	RTEEN DO	LĻAI	RS AND 2	5/100
(\$2,682,013,25) for the faithful performance of the annexed contr	act, an	d in the sum	of_	<b>.</b>	
TWO MILLION SIX HUNDRED EIGHTY-TWO THOUSAN	D THI	RTEEN DO	LLAI	RS AND 25	5/100
(\$2,682,013,25) for the benefit of laborers and materialmen desig	nated l	below.			

### Conditions:

If the Principal shall faithfully perform the annexed contract <u>SEWER AND WATER GROUP</u> 695; Bid No. <u>K-14-1100-DBB-3</u>, San Diego, California then the obligation herein with respect to a faithful performance shall be void; otherwise it shall remain in full force.

If the Principal shall promptly pay all persons, firms and corporations furnishing materials for or performing labor in the execution of this contract, and shall pay all amounts due under the California Unemployment Insurance Act then the obligation herein with respect to laborers and materialmen shall be void; otherwise it shall remain in full force.

The obligation herein with respect to laborers and materialmen shall inure to the benefit of all persons, firms and corporations entitled to file claims under the provisions of Chapter 3 of Division 5 of Title I of the Government Code of the State of California or under the provisions of Section 3082 et seq. of the Civil Code of the State of California.

Changes in the terms of the annexed contract or specifications accompanying same or referred to therein shall not affect the Surety's obligation on this bond, and the Surety hereby waives notice of same.

# CONTRACT FORMS ATTACHMENTS (continued) PERFORMANCE BOND AND LABOR AND MATERIALMEN'S BOND

The Surety shall pay reasonable attorney's fees	should suit be brought to enforce the provisions of this bond.
Dated January 10, 2014	
Approved as to Form and Legality	By Camera Principal  Printed Name of Person Signing for Principal
Jan I. Goldsmith, City Attorney	
By Le A Jany J. Deputy City Attorney	By Tara Bacon, Attorney-in-fact
Approved:	790 The City Drive, Suite 200  Local Address of Surety
Albert P. Reclany Program Manager, Public Works	Orange, CA 92868  Local Address (City, State) of Surety
,	800-763-9268 Local Telephone No. of Surety
	Premium \$ 20,611.00
	Bond No. <u>024054968</u>

State of California	1
Q and Trings	}
County of County	
On January 13, a before mes ar	Mra Weeks, Notary Tublic, Here insert Name and Title of the Officer
personally appeared Austin	Lameron
. , , , ,	Name(s) of Signer(s)
	who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are
	subscribed to the within instrument and acknowledged
	to me that he she/they executed the same in
	his/her/their authorized capacity(les), and that by his/her/their signature(s) on the instrument the
SANDRA WEEKS Commission # 2033227	person(s), or the entity upon behalf of which the
Notary Public - California San Diego County	persoñ(s) acted, executed the instrument.
My Comm. Expires Aug 9, 2017	certify under PENALTY OF PERJURY under the
·	laws of the State of California that the foregoing
	paragraph is true and correct.
	WITNESS my hand and official seal.
	Sandra I Jank
Place Notary Seal Above	Signature: Signature of Notary Public
	IONAL aware to persons relying on the document
and could prevent fraudulent removal a	and reattachment of this form to another document.
Description of Attached Document  Title or Type of Document: Bid Bon	nd
• •	Number of Pages: 1
Signer(s) Other Than Named Above: $N$	
Capacity(ies) Claimed by Signer(s)	
Signer's Name: AUSTIN Cameron	Signer's Name:
Corporate Officer — Title(s): Presiden	
☐ Individual	☐ Individual
<ul><li>□ Partner □ Limited □ General</li><li>□ Attorney in Fact</li></ul>	<ul> <li>□ Partner — □ Limited □ General</li> <li>□ Attorney in Fact</li> </ul>
☐ Trustee	☐ Trustee
☐ Guardian or Conservator	☐ Guardian or Conservator
☐ Other:	Other:
Signature To Department of Association	Tion Signer Is Representing:
Signer is nepresenting.	Prof Signer is nepresenting.

**ACKNOWLEDGMENT** 

State of California County of San Diego

On <u>January 10, 2014</u> before me, <u>Maria Hallmark, Notary Public</u>, personally appeared <u>Tara Bacon</u>, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that she executed the same in her authorized capacity, and that by her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature I HILLOUL

MARIA HALLMARK
Commission # 1986082
Notary Public - California
San Diego County
My Comm. Expires Aug 22, 2016

(Seal)

#### THIS POWER OF ATTORNEY IS NOT VALID UNLESS IT IS PRINTED ON RED BACKGROUND.

This Power of Attorney limits the acts of those named herein, and they have no authority to bind the Company except in the manner and to the extent herein stated.

Certificate No. 6300168

American Fire and Casualty Company
The Ohio Casualty Insurance Company

Liberty Mutual Insurance Company West American Insurance Company

### **POWER OF ATTORNEY**

KNOWN ALL PERSONS BY THESE PRESENTS: That American Fire & Casualty Company and The Ohio Casualty Insurance Company are corporations duly organized under the laws
the State of New Hampshire, that Liberty Mutual insurance Company is a corporation duly organized under the laws of the State of Massachusetts, and West American Insurance Compar
is a corporation duly organized under the laws of the State of Indiana (herein collectively called the "Companies"), pursuant to and by authority herein set forth, does hereby name, constitution
and appoint, Bradley R. Orr; Dale G. Harshaw; Geoffrey Shelton; John R. Qualin; Kyle King; Tara Bacon

all of the city of San Diego, state of CA each individually if there be more than one named, its true and lawful attorney-in-fact to make, execute, seal, acknowledge and deliver, for and on its behalf as surety and as its act and deed, any and all undertakings, bonds, recognizances and other surety obligations, in pursuance of these presents and shall be as binding upon the Companies as if they have been duly signed by the president and attested by the secretary of the Companies in their own proper persons.

IN WITNESS WHEREOF, this Power of Attorney has been subscribed by an authorized officer or official of the Companies and the corporate seals of the Companies have been affixed thereto this 24th day of September \_\_\_\_\_\_, 2013\_\_\_.



American Fire and Casualty Company The Ohio Casualty Insurance Company Liberty Mutual Insurance Company West American Insurance Company

By: Supple Region W. Davenport, Assistant Secre

STATE OF WASHINGTON COUNTY OF KING

22

On this 24th day of September , 2013, before me personally appeared Gregory W. Davenport, who acknowledged himself to be the Assistant Secretary of American Fire and Casualty Company, Liberty Mutual Insurance Company, The Ohio Casualty Company, and West American Insurance Company, and that he, as such, being authorized so to do, execute the foregoing instrument for the purposes therein contained by signing on behalf of the corporations by himself as a duly authorized officer.

IN WITNESS WHEREOF, I have hereunto subscribed my name and affixed my notarial seal at Seattle, Washington, on the day and year first above written.



By: KD Riley , Notary Public

This Power of Attorney is made and executed pursuant to and by authority of the following By-laws and Authorizations of American Fire and Casualty Company, The Ohio Casualty Insurance Company, Liberty Mutual Insurance Company, and West American Insurance Company which resolutions are now in full force and effect reading as follows:

ARTICLE IV - OFFICERS - Section 12. Power of Attorney. Any officer or other official of the Corporation authorized for that purpose in writing by the Chairman or the President, and subject to such limitation as the Chairman or the President may prescribe, shall appoint such attorneys-in-fact, as may be necessary to act in behalf of the Corporation to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations. Such attorneys-in-fact, subject to the limitations set forth in their respective powers of attorney, shall have full power to bind the Corporation by their signature and execution of any such instruments and to attach thereto the seal of the Corporation. When so executed, such instruments shall be as binding as if signed by the President and attested to by the Secretary. Any power or authority granted to any representative or attorney-in-fact under the provisions of this article may be revoked at any time by the Board, the Chairman, the President or by the officer or officers granting such power or authority.

ARTICLE XIII – Execution of Contracts – SECTION 5. Surety Bonds and Undertakings. Any officer of the Company authorized for that purpose in writing by the chairman or the president, and subject to such limitations as the chairman or the president may prescribe, shall appoint such attorneys-in-fact, as may be necessary to act in behalf of the Company to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations. Such attorneys-in-fact subject to the limitations set forth in their respective powers of attorney, shall have full power to bind the Company by their signature and execution of any such instruments and to attach thereto the seal of the Company. When so executed such instruments shall be as binding as if signed by the president and attested by the secretary.

Certificate of Designation – The President of the Company, acting pursuant to the Bylaws of the Company, authorizes Gregory W. Davenport, Assistant Secretary to appoint such attorneys-in-fact as may be necessary to act on behalf of the Company to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations.

Authorization – By unanimous consent of the Company's Board of Directors, the Company consents that facsimile or mechanically reproduced signature of any assistant secretary of the Company, wherever appearing upon a certified copy of any power of attorney issued by the Company in connection with surety bonds, shall be valid and binding upon the Company with the same force and effect as though manually affixed.

I, David M. Carey, the undersigned, Assistant Secretary, of American Fire and Casualty Company, The Ohio Casualty Insurance Company, Liberty Mutual Insurance Company, and West American Insurance Company do hereby certify that the original power of attorney of which the foregoing is a full, true and correct copy of the Power of Attorney executed by said Companies, is in full force and effect and has not been revoked.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed the seals of said Companies this 10th day of January , 20 14









By: Ufant Many
David M. Carey, Assistant Secretary

To confirm the validity of this Power of Attorney call 1-610-832-8240 between 9:00 am and 4:30 pm EST on any business day.

### **CONTRACTOR CERTIFICATION**

DRUG-FREE WORKPLACE				
PROJECT TITLE:	SEWER AND WATER GROUP 695			
	niliar with the requirements of San Diego City Council Policy No. 100-17 place as outlined in the WHITEBOOK, Section 7-13.3, "Drug-Free cifications, and that;			
70	(Name under which business is conducted)			
subcontract agreement for this	splace program that complies with said policy. I further certify that each project contains language which indicates the subcontractor's agreement to divisions a) through c) of the policy as outlined.			
	Signed			
	Printed Name Avein Cameron			
	Title President			

### **CONTRACTOR CERTIFICATION**

### AMERICAN WITH DISABILITIES ACT (ADA) COMPLIANCE CERTIFICATION

PROJECT TITLE:	SEWER AND WATER GROUP 695
regarding the American With	niliar with the requirements of San Diego City Council Policy No. 100-4 Disabilities Act (ADA) outlined in the WHITEBOOK, Section 7-13.2, ct", of the project specifications, and that;
70 (	(Name under which business is conducted)
	m that complies with said policy. I further certify that each subcontract tains language which indicates the subcontractor's agreement to abide by outlined.
	Signed
	Printed Name Austin Cameron  Title President
	Title President

### **CONTRACTOR CERTIFICATION**

### CONTRACTOR STANDARDS – PLEDGE OF COMPLIANCE

PROJECT TITLE:	TLE: SEWER AND WATER GROUP 695			
I declare under penalty of the construction	perjury that I am authorized to make this certification on behalf of a Contractor, that I am familiar with			
the requirements of City of S	an Diego Municipal Code § 22.3224 regarding Contractor Standards as Section 7-13.4, ("Contractor Standards"), of the project specifications, and			
	e Contractor's subcontractors whose subcontracts are greater than \$50,000 lge of Compliance attesting under penalty of perjury of having complied pal Code § 22.3224.			
Dated this Day o	f January, 2014			
	Signed UK			
	Printed Name AVSTIN CAMERON			
	Title President			

of

### **AFFIDAVIT OF DISPOSAL**

WHEREAS, on the	DAY OF		, the	undersigned
entered into and executed a co	ntract with the C	ity of San Diego, a	municipal corporation,	for:
		l Water Group 69	5	
	(Nan	ne of Project)		
as particularly described in SAP No. (WBS/IO/CC) <u>B-0</u> requires the Contractor to affin project have been disposed of and all surplus materials disposed	0449 / B-00037 rm that "all brush in a legal manne	and <b>WHEREAS</b> , trash, debris, and	the specification of surplus materials result	said contract ing from this
NOW, THEREFORE, in co Contractor under the terms of surplus materials as described	f said contract, th	ne undersigned Con	ntractor, does hereby a	ffirm that all
and that they have been disposed Dated this		• •	vs and regulations.	
			<del></del>	
by	Contr	actor		
ATTEST:				
State ofCounty of				
On this DAY OF said County and State, duly co known to me foregoing Release, and who Contractor executed the said R	ommissioned and to be these name is sub	sworn personally	appeared	
Contractor executed the said R	CICASC.			
Notary Public in and for said (	County and State			
Sewer and Water Group 695				<b>24</b>   Page

### **ATTACHMENTS**

# ATTACHMENT A SCOPE OF WORK

### **SCOPE OF WORK**

1. SCOPE OF WORK: The Work involves furnishing all labor, materials, equipment, services, and other incidental works and appurtenances for the construction of the Project as described below:

Installation of 6,746 Linear Feet of 8-Inch sewer pipe, Installation of 1,893 Linear Feet of 12-Inch and 8-Inch water pipe and abandonment of 480 Linear Feet of 8-Inch and 6-Inch existing sewer main at the easement within Greater Golden Hill community Plan area.

- **1.1.** The Work shall be performed in accordance with:
  - **1.1.1.** The Notice Inviting Bids and Plans numbered **31689-01-D** through **31689-21-D**, inclusive.
- 2. CONSTRUCTION COST: The City's estimated construction cost for this contract is \$2,510,000.00
- **3. LOCATION OF WORK**: The location of the Work is as follows:

Dale Street from the intersection of Date Street through the intersection of Juniper Street, 29<sup>th</sup> Street from the intersection of Elm Street through the intersection of Ivy Street, 30<sup>th</sup> Street from the intersection of Elm Street through the intersection of Juniper Street, Granada Avenue from the intersection of Elm Street through intersection of Grape Street, part of Grape Street, Ivy Street, Hawthorn Street, Fir Street and the Alley at Fir Street between Fern Street and Grove Street.

- **4. CONTRACT TIME:** The Contract Time for completion of the Work shall be **180 Working Days**.
- 5. CONTRACTOR'S LICENSE CLASSIFICATION: In accordance with the provisions of California Law, the Contractor shall possess valid appropriate license(s) at the time that the Bid is submitted. Failure to possess the specified license(s) shall render the Bid as non-responsive and shall act as a bar to award of the Contract to any Bidder not possessing required license(s) at the time of Bid.
  - **5.1.** The City has determined the following licensing classifications for this contract:

Option	Classifications
1	CLASS A
2	CLASS C34

**5.2.** The Bidder shall satisfy the licensing requirement by meeting <u>at least</u> one of the listed options.

## ATTACHMENT B

### INTENTIONALLY LEFT BLANK

# ATTACHMENT C EQUAL OPPORTUNITY CONTRACTING PROGRAM

### EQUAL OPPORTUNITY CONTRACTING PROGRAM

1. To The WHITEBOOK, Chapter 10, Sections D and E, DELETE each in its entirety, and SUBSTITUTE with the following:

### D. CITY'S EQUAL OPPORTUNITY COMMITMENT.

### 1. Nondiscrimination in Contracting Ordinance.

1. The Contractor, Subcontractors and Suppliers shall comply with requirements of the City's Nondiscrimination in Contracting Ordinance, San Diego Municipal Code §§22.3501 through 22.3517.

The Contractor shall not discriminate on the basis of race, gender, religion, national origin, ethnicity, sexual orientation, age, or disability in the solicitation, selection, hiring, or treatment of subcontractors, vendors, or suppliers. The Contractor shall provide equal opportunity for subcontractors to participate in subcontracting opportunities. The Contractor understands and agrees that violation of this clause shall be considered a material breach of the contract and may result in contract termination, debarment, or other sanctions.

The Contractor shall include the foregoing clause in all contracts between the Contractor and Subcontractors and Suppliers.

- 2. Disclosure of Discrimination Complaints. As part of its Bid or Proposal, the Bidder shall provide to the City a list of all instances within the past 10 years where a complaint was filed or pending against Bidder in a legal or administrative proceeding alleging that Bidder discriminated against its employees, subcontractors, vendors, or suppliers, and a description of the status or resolution of that complaint, including any remedial action taken.
- 3. Upon the City's request, the Contractor agrees to provide to the City, within 60 days, a truthful and complete list of the names of all Subcontractors and Suppliers that the Contractor has used in the past 5 years on any of its contracts that were undertaken within San Diego County, including the total dollar amount paid by the Contractor for each subcontract or supply contract.
- The Contractor further agrees to fully cooperate in any investigation conducted by the City pursuant to the City's Nondiscrimination in Contracting Ordinance, Municipal Code §§22.3501 through 22.3517. The Contractor understands and agrees that violation of this clause shall be considered a material breach of the Contract and may result in remedies being ordered against the Contractor up to and including contract termination, debarment and other sanctions for violation of the provisions of the Nondiscrimination in Contracting Ordinance. The Contractor further understands and agrees that the procedures, remedies and sanctions provided for in the Nondiscrimination in Contracting Ordinance apply only to violations of the Ordinance.

### E. EQUAL EMPLOYMENT OPPORTUNITY OUTREACH PROGRAM.

1. The Contractor, Subcontractors and Suppliers shall comply with the City's Equal Employment Opportunity Outreach Program, San Diego Municipal Code §§22.2701 through 22.2707.

The Contractor shall not discriminate against any employee or applicant for employment on any basis prohibited by law. Contractor shall provide equal opportunity in all employment practices. Prime Contractor shall ensure their subcontractors comply with this program. Nothing in this section shall be interpreted to hold a prime contractor liable for any discriminatory practice of its subcontractors.

The Contractor shall include the foregoing clause in all contracts between the Contractor and Subcontractors and Suppliers.

- 2. If the Contract is competitively solicited, the selected Bidder shall submit a Work Force Report (Form BB05), within 10 Working Days after receipt by the Bidder of Contract forms to the City for approval as specified in the Notice of Intent to Award letter from the City.
- 3. If a Work Force Report is submitted, and the City determines there are under-representations when compared to County Labor Force Availability data, the selected Bidder shall submit an Equal Employment Opportunity Plan.
- 4. If the selected Bidder submits an Equal Employment Opportunity Plan, it shall include the following assurances:
  - The Contractor shall maintain a working environment free of discrimination, harassment, intimidation and coercion at all sites and in all facilities at which the Contractor's employees are assigned to work.
  - 2. The Contractor reviews its EEO Policy, at least annually, with all on-site supervisors involved in employment decisions.
  - 3. The Contractor disseminates and reviews its EEO Policy with all employees at least once a year, posts the policy statement and EEO posters on all company bulletin boards and job sites, and documents every dissemination, review and posting with a written record to identify the time, place, employees present, subject matter, and disposition of meetings.
  - 4. The Contractor reviews, at least annually, all supervisors' adherence to and performance under the EEO Policy and maintains written documentation of these reviews.
  - 5. The Contractor discusses its EEO Policy Statement with subcontractors with whom it anticipates doing business, includes the EEO Policy Statement in its subcontracts, and provides such documentation to the City upon request.

- 6. The Contractor documents and maintains a record of all bid solicitations and outreach efforts to and from subcontractors, contractor associations and other business associations.
- 7. The Contractor disseminates its EEO Policy externally through various media, including the media of people of color and women, in advertisements to recruit, maintains files documenting these efforts, and provides copies of these advertisements to the City upon request.
- 8. The Contractor disseminates its EEO Policy to union and community organizations.
- 9. The Contractor provides immediate written notification to the City when any union referral process has impeded the Contractor's efforts to maintain its EEO Policy.
- 10. The Contractor maintains a current list of recruitment sources, including those outreaching to people of color and women, and provides written notification of employment opportunities to these recruitment sources with a record of the organizations' responses.
- 11. The Contractor maintains a current file of names, addresses and phone numbers of each walk-in applicant, including people of color and women, and referrals from unions, recruitment sources, or community organizations with a description of the employment action taken.
- 12. The Contractor encourages all present employees, including people of color and women employees, to recruit others.
- 13. The Contractor maintains all employment selection process information with records of all tests and other selection criteria.
- 14. The Contractor develops and maintains documentation for on-thejob training opportunities, participates in training programs, or both for all of its employees, including people of color and women, and establishes apprenticeship, trainee, and upgrade programs relevant to the Contractor's employment needs.
- 15. The Contractor conducts, at least annually, an inventory and evaluation of all employees for promotional opportunities and encourages all employees to seek and prepare appropriately for such opportunities.
- 16. The Contractor ensures the company's working environment and activities are non-segregated except for providing separate or single-user toilets and necessary changing facilities to assure privacy between the sexes.

# ATTACHMENT D INTENTIONALLY LEFT BLANK

# ATTACHMENT E SUPPLEMENTARY SPECIAL PROVISIONS

#### SUPPLEMENTARY SPECIAL PROVISIONS

The following Supplementary Special Provisions (SSP) modifies the following documents:

- 1) Standard Specifications for Public Works Construction (The GREENBOOK) currently in effect.
- 2) The City of San Diego Standard Specifications for Public Works Construction (The WHITEBOOK).

\_\_\_\_\_\_

## SECTION 1 – TERMS, DEFINITIONS, ABBREVIATIONS, UNITS OF MEASURE, AND SYMBOLS

#### 1-2 TERMS AND DEFINITIONS.

**Normal Working Hours.** To the City Supplement, ADD the following:

The Normal Working Hours are 8:30 AM to 3:30 PM.

#### **SECTION 2 - SCOPE AND CONTROL OF WORK**

- **2-3.2 Self Performance.** DELETE in its entirety and SUBSTITUTE with the following:
  - 1. You must perform, with your own organization, Contract work amounting to at least 50% of the base bid alone or base bid and any additive or deductive alternate(s) that together when added or deducted form the basis of award.
  - 2. The self performance percentage requirement will be waived for contracts when a "B" License is required or allowed.

#### **2-5.3.1 General.** To the City Supplement, ADD the following

- 7. For products for which an AML is available, products listed in the AML shall be used. A submittal review will be conducted for products not identified on an AML on a case-by-case basis when:
  - a) The product type or category is not in the AML.
  - b) The AML does not list at least two available manufacturers of the product.
  - c) The material or manufacturer listed in the AML is no longer available. Documentation to substantiate the product is no longer available or in production is required as part of the submittal.

In the case of conducting a submittal review when required by the Plans or Special Provisions, or when requested by the Engineer, all submittals shall be accompanied by the City's submittal form.

#### **2-14.3 Coordination.** To the City Supplement, ADD the following:

Other adjacent City projects (are) scheduled for construction for the same time period in the vicinity of 28th Street, Ivy Street, Juniper Street, Balboa Park and Northern of 29<sup>th</sup> Street. See Appendix "F" for approximate location. Coordinate the Work with the adjacent project(s) as listed below:

a) Sewer Group 691, Jericho Gallardo, Project Manager, (619-533-7523)

#### **SECTION 4 - CONTROL OF MATERIALS**

#### **4-1.6 Trade Names or Equals.** ADD the following:

You must submit your list of proposed substitutions for "an equal" ("or equal") item(s) no later than 5 Working Days after the determination of the Apparent Low Bidder and on a City form when provided by the City.

#### SECTION 6 - PROSECUTION, PROGRESS AND ACCEPTANCE OF WORK

**6-2.1 Moratoriums.** To the City Supplement, ADD the following:

Do not work in the areas where there is currently a moratorium issued by the City. The areas subject to moratorium are listed here:

- a) Granada Avenue from December 1, 2015 to January 15, 2016 (inclusive).
- b) 29<sup>th</sup> Street from December 1, 2015 to January 15, 2016 (inclusive).
- **6-7.1 General.** To the City Supplement, ADD the following:
  - 5. 30 Working days for full depth asphalt final mill and resurfacing work required per SDG-107.

#### **SECTION 7 - RESPONSIBILITIES OF THE CONTRACTOR**

**7-3 LIABILITY INSURANCE.** DELETE in its entirety and SUBSTITUTE with the following:

The insurance provisions herein must not be construed to limit your indemnity obligations contained in the Contract.

#### 7-3.1 Policies and Procedures.

- You must procure the insurance described below, at its sole cost and expense, to
  provide coverage against claims for loss including injuries to persons or damage
  to property, which may arise out of or in connection with the performance of the
  Work by you, your agents, representatives, officers, employees or
  Subcontractors.
- 2. Insurance coverage for property damage resulting from your operations is on a replacement cost valuation. The market value will not be accepted.
- 3. You must maintain this insurance for the duration of this contract and at all times thereafter when you are correcting, removing, or replacing Work in accordance with this contract. Your liabilities under the Contract, e.g., your indemnity obligations, is not deemed limited to the insurance coverage required by this contract.
- 4. Payment for insurance is included in the various items of Work as bid by you, and except as specifically agreed to by the City in writing, you are not entitled to any additional payment. Do not begin any work under this contract until you have provided and the City has approved all required insurance.
- 5. Policies of insurance must provide that the City is entitled to 30 days (10 days for cancellation due to non-payment of premium) prior written notice of cancellation or non-renewal of the policy. Maintenance of specified insurance coverage is a material element of the Contract. Your failure to maintain or renew coverage or to provide evidence of renewal during the term of the Contract may be treated by the City as a material breach of the Contract.

#### 7-3.2 Types of Insurance.

#### 7-3.2.1 Commercial General Liability Insurance.

- 1. Commercial General Liability Insurance must be written on the current version of the ISO Occurrence form CG 00 01 07 98 or an equivalent form providing coverage at least as broad.
- 2. The policy must cover liability arising from premises and operations, XCU (explosions, underground, and collapse), independent contractors, products/completed operations, personal injury and advertising injury, bodily injury, property damage, and liability assumed under an insured's contract (including the tort liability of another assumed in a business contract).
- 3. There must be no endorsement or modification limiting the scope of coverage for either "insured vs. insured" claims or contractual liability. You must maintain the same or equivalent insurance for at least 10 years following completion of the Work.

4. All costs of defense must be outside the policy limits. Policy coverage must be in liability limits of not less than the following:

General Annual Aggregate Limit	Limits of Liability
	•
Other than Products/Completed Operations	\$2,000,000
Products/Completed Operations Aggregate Limit	\$2,000,000
Personal Injury Limit	\$1,000,000
Each Occurrence	\$1,000,000

#### 7-3.2.2 Commercial Automobile Liability Insurance.

- 1. You must provide a policy or policies of Commercial Automobile Liability Insurance written on the current version of the ISO form CA 00 01 12 90 or later version or equivalent form providing coverage at least as broad in the amount of \$1,000,000 combined single limit per accident, covering bodily injury and property damage for owned, non-owned, and hired automobiles ("Any Auto").
- 2. All costs of defense must be outside the limits of the policy.

#### 7-3.2.3 Contractors Pollution Liability Insurance.

- 1. You must procure and maintain at your expense or require Subcontractor, as described below to procure and maintain, the Contractors Pollution Liability Insurance including contractual liability coverage to cover liability arising out of cleanup, removal, storage, or handling of hazardous or toxic chemicals, materials, substances, or any other pollutants by you or any Subcontractor in an amount not less than \$2,000,000 limit for bodily injury and property damage.
- 2. All costs of defense must be outside the limits of the policy. Any such insurance provided by Subcontractor instead of you must be approved separately in writing by the City.
- 3. For approval of a substitution of Subcontractor's insurance, you must certify that all activities for which the Contractors Pollution Liability Insurance will provide coverage will be performed exclusively by the Subcontractor providing the insurance. The deductible must not exceed \$25,000 per claim.
- 4. Contractual liability must include coverage of tort liability of another party to pay for bodily injury or property damage to a third person or organization. There must be no endorsement or modification of the coverage limiting the scope of coverage for either "insured vs. insured" claims or contractual liability.
- 5. Occurrence based policies must be procured before the Work commences and must be maintained for the Contract Time. Claims Made policies must be procured before the Work commences, must be maintained for the Contract Time, and must include a 12 month extended Claims Discovery Period applicable to this contract or the existing policy or policies must continue to be maintained for 12 months after the completion of the Work without advancing the retroactive date.

- 6. Except as provided for under California law, the policy or policies must provide that the City is entitled to 30 days prior written notice (10 days for cancellation due to non-payment of premium) of cancellation or non-renewal of the policy or policies.
- **Rating Requirements.** Except for the State Compensation Insurance Fund, all insurance required by this contract as described herein must be carried only by responsible insurance companies with a rating of, or equivalent to, at least "A-, VI" by A.M. Best Company, that are authorized by the California Insurance Commissioner to do business in the State, and that have been approved by the City.
- **7-3.3.1 Non-Admitted Carriers.** The City will accept insurance provided by non-admitted, "surplus lines" carriers only if the carrier is authorized to do business in the State and is included on the List of Approved Surplus Lines Insurers (LASLI list).

All policies of insurance carried by non-admitted carriers must be subject to all of the requirements for policies of insurance provided by admitted carriers described herein.

- **7-3.4 Evidence of Insurance.** Furnish to the City documents e.g., certificates of insurance and endorsements evidencing the insurance required herein, and furnish renewal documentation prior to expiration of this insurance. Each required document must be signed by the insurer or a person authorized by the insurer to bind coverage on its behalf. We reserve the right to require complete, certified copies of all insurance policies required herein.
- 7-3.5 Policy Endorsements.
- 7-3.5.1 Commercial General Liability Insurance
- 7-3.5.1.1 Additional Insured.
  - a) You must provide at your expense policy endorsement written on the current version of the ISO Occurrence form CG 20 10 11 85 or an equivalent form providing coverage at least as broad.
  - b) To the fullest extent allowed by law e.g., California Insurance Code §11580.04, the policy must be endorsed to include the City and its respective elected officials, officers, employees, agents, and representatives as additional insured.
  - c) The additional insured coverage for projects for which the Engineer's Estimate is \$1,000,000 or more must include liability arising out of: (a) Ongoing operations performed by you or on your behalf, (b) your products, (c) your work, e.g., your completed operations performed by you or on your behalf, or (d) premises owned, leased, controlled, or used by you.
  - d) The additional insured coverage for projects for which the Engineer's Estimate is less than \$1,000,000 must include liability arising out of: (a) Ongoing operations performed by you or on your behalf, (b) your products, or (c) premises owned, leased, controlled, or used by you.
- **7-3.5.1.2 Primary and Non-Contributory Coverage.** The policy must be endorsed to provide that the coverage with respect to operations, including the completed operations, if appropriate, of the Named Insured is primary to any insurance or self-insurance of the City and its elected officials, officers, employees, agents and

representatives. Further, it must provide that any insurance maintained by the City and its elected officials, officers, employees, agents and representatives must be in excess of your insurance and must not contribute to it.

#### 7-3.5.1.3 Project General Aggregate Limit.

The policy or policies must be endorsed to provide a Designated Construction Project General Aggregate Limit that will apply only to the Work. Only claims payments which arise from the Work must reduce the Designated Construction Project General Aggregate Limit. The Designated Construction Project General Aggregate Limit must be in addition to the aggregate limit provided for the products-completed operations hazard.

#### 7-3.5.2 Commercial Automobile Liability Insurance.

**7-3.5.2.1 Additional Insured.** Unless the policy or policies of Commercial Auto Liability Insurance are written on an ISO form CA 00 01 12 90 or a later version of this form or equivalent form providing coverage at least as broad, the policy must be endorsed to include the City and its respective elected officials, officers, employees, agents, and representatives as additional insured, with respect to liability arising out of automobiles owned, leased, hired or borrowed by you or on your behalf. This endorsement is limited to the obligations permitted by California Insurance Code §11580.04.

#### 7-3.5.3 Contractors Pollution Liability Insurance Endorsements.

#### 7-3.5.3.1 Additional Insured.

- a) The policy or policies must be endorsed to include as an Insured the City and its respective elected officials, officers, employees, agents, and representatives, with respect to liability arising out of: (a) Ongoing operations performed by you or on your behalf, (b) your products, (c) your work, e.g., your completed operations performed by you or on your behalf, or (d) premises owned, leased, controlled, or used by you; except that in connection with, collateral to, or affecting any construction contract to which the provisions of subdivision (b) of § 2782 of the California Civil Code apply, this endorsement must not provide any duty of indemnity coverage for the active negligence of the City and its respective elected officials, officers, employees, agents, and representatives in any case where an agreement to indemnify the City and its respective elected officials, officers, employees, agents, and representatives would be invalid under subdivision (b) of §2782 of the California Civil Code.
- b) In any case where a claim or loss encompasses the negligence of the Insured and the active negligence of the City and its respective elected officials, officers, employees, agents, and representatives that is not covered because of California Insurance Code §11580.04, the insurer's obligation to the City and its respective elected officials, officers, employees, agents, and representatives must be limited to obligations permitted by California Insurance Code §11580.04.
- **7-3.5.3.2 Primary and Non-Contributory Coverage.** The policy or policies must be endorsed to provide that the insurance afforded by the Contractors Pollution Liability

Insurance policy or policies is primary to any insurance or self-insurance of the City and its elected officials, officers, employees, agents and representatives with respect to operations including the completed operations of the Named Insured. Any insurance maintained by the City and its elected officials, officers, employees, agents and representatives must be in excess of your insurance and must not contribute to it.

- **7-3.5.3.3 Severability of Interest.** For Contractors Pollution Liability Insurance, the policy or policies must provide that your insurance must apply separately to each insured against whom claim is made or suit is brought, except with respect to the limits of the insurer's liability and must provide cross-liability coverage.
- **7-3.6 Deductibles and Self-Insured Retentions.** You must pay for all deductibles and self-insured retentions. You must disclose deductibles and self-insured retentions to the City at the time the evidence of insurance is provided.
- **Reservation of Rights.** The City reserves the right, from time to time, to review your insurance coverage, limits, deductibles and self-insured retentions to determine if they are acceptable to the City. The City will reimburse you, without overhead, profit, or any other markup, for the cost of additional premium for any coverage requested by the Engineer but not required by this contract.
- **7-3.8 Notice of Changes to Insurance.** You must notify the City 30 days prior to any material change to the policies of insurance provided under this contract.
- **7-3.9 Excess Insurance.** Policies providing excess coverage must follow the form of the primary policy or policies e.g., all endorsements.
- **7-4 WORKERS' COMPENSATION INSURANCE.** DELETE in its entirety and SUBSTITUTE with the following:
- 7-4.1 Workers' Compensation Insurance and Employers Liability Insurance.
  - 1. In accordance with the provisions of §3700 of the California Labor Code, you must provide at your expense Workers' Compensation Insurance and Employers Liability Insurance to protect you against all claims under applicable state workers compensation laws. The City, its elected officials, and employees will not be responsible for any claims in law or equity occasioned by your failure to comply with the requirements of this section.
  - 2. Limits for this insurance must be not less than the following:

Statutory Employers Liability
\$1,000,000 each accident
\$1,000,000 each employee
\$1,000,000 policy limit

3. By signing and returning the Contract you certify that you are aware of the provisions of §3700 of the Labor Code which require every employer to be insured against liability for worker's compensation or to undertake self-insurance

in accordance with the provisions of that code and you must comply with such provisions before commencing the Work as required by §1861 of the California Labor Code.

#### 7-4.1.1 Waiver of Subrogation.

The policy or policies must be endorsed to provide that the insurer will waive all rights of subrogation against the City, and its respective elected officials, officers, employees, agents, and representatives for losses paid under the terms of the policy or policies and which arise from work performed by the Named Insured for the City.

- **7-10.5.3 Steel Plate Covers.** Table 7-10.5.3(A), REVISE the plate thickness for 5'-3" trench width to read 1 <sup>3</sup>4".
- 7-15 INDEMNIFICATION AND HOLD HARMLESS AGREEMENT. To the City Supplement, fourth paragraph, last sentence, DELETE in its entirety and SUBSTITUTE with the following:

Your duty to indemnify and hold harmless does not include any claims or liability arising from the established active or sole negligence, or willful misconduct of the City, its officers, or employees.

**7-16.2.2 Weekly Updates Recipients.** Submit a weekly correspondence with updates, traffic control issues and locations, lane closures, and any other pertinent information (with additional contact names given during award process) to the following recipients:

Carl Spear, Senior Engineer, <u>Cspear@sandiego.gov</u>
Mahmoud Oriqat, Project Manager, <u>Moriqat@sandiego.gov</u>
Roberto Diawatan, Project Engineer, <u>Rdiawatan@sandiego.gov</u>
Resident Engineer, TBA

#### **SECTION 8 - FACILITIES FOR AGENCY PERSONNEL**

**8-2 FIELD OFFICE FACILITIES.** To the City Supplement, DELETE in its entirety.

#### **SECTION 9 - MEASUREMENT AND PAYMENT**

- **9-3.2.5 Withholding of Payment.** To the City Supplement, item i), DELETE in its entirety and SUBSTITUTE with the following:
  - i) Your failure to comply with 7-2.3, "PAYROLL RECORDS" and 2-16, "CONTRACTOR REGISTRATION AND ELECTRONIC REPORTING

#### **SECTION 203 – BITUMINOUS MATERIALS**

**RUBBER POLYMER MODIFIED SLURRY (RPMS).** RPMS shall be used on this contract.

#### **SECTION 207 – PIPE**

**FUSIBLE NON-PRESSURE POLYVINYLCHOLORIDE PIPE.** DELETE in its entirety.

#### **SECTION 300 – EARTHWORK**

- **Payment.** To the City Supplement, paragraph (2), DELETE in its entirety and SUBSTITUTE with the following:
  - 2. Payment for existing pavement removal and disposal of up to 12" thick, within the excavation e.g., trench limits, shall be included in the Bid item for installation of the mains or the Work item that requires pavement removal.

#### **SECTION 302 – ROADWAY SURFACING**

- **Preparatory Repair Work**. To the City Supplement, DELETE in its entirety and SUBSTITUTE with the following:
- 302-3 Preparatory Repair Work.
  - 1. Prior to roadway resurfacing or the application of slurry, the Contractor shall complete all necessary preparation and repair work to the road segment e.g., tree trimming, weed spray, weed abatement, crack sealing, asphalt repair, hump removal, miscellaneous asphalt patching, removal of raised pavement markers, removal of pavement markings, etc. and as specified in the Special Provisions.
  - 2. Preparatory work shall include, but not be limited to, tree trimming, weed spray, weed abatement, crack sealing, asphalt repair i.e., mill and pave, hump removal, miscellaneous asphalt patching, removal of raised pavement markers, removal of pavement markings, etc.
  - 3. The Contractor shall repair areas of distressed asphalt concrete pavement by milling or removing damaged areas of pavement to a minimum depth of 2" for Residential streets, and a minimum depth of 3" for all others to expose firm and unyielding pavement. The Contractor shall prepare subgrade as needed and install a minimum of 2" for residential streets, and a minimum of 3" for all others, of compacted asphalt concrete pavement over compacted native material as directed by the Engineer.
  - 4. If, in order to achieve the minimum specified depth, the base material is exposed, the material shall be compacted to 95% relative compaction to a depth

10" below the finished grade (dig out). Compaction tests shall be made to ensure compliance with the specifications. The Engineer will determine when and where the test will occur. The City will pay for the soils testing required by the Engineer, which meets the required compaction. The Contractor shall reimburse the City for the cost of retesting failing compaction tests. If additional base material is required, the Contractor shall use Class 2 Aggregate Base in accordance with 200-2.2, "Crushed Aggregate Base."

- 5. Recycled base material shall conform to Crushed Miscellaneous Base Material in accordance with 200-2.4, "Crushed Miscellaneous Aggregate Base."
- 6. Prior to replacing asphalt, the area shall be cleaned by removing all loose and damaged material, moisture, dirt, and other foreign matter and shall be tack coated in accordance with 302-5.4 "Tack Coat."
- 7. The Contractor shall install new asphalt within the repair area or for patches in accordance with 302-5, "ASPHALT CONCRETE PAVEMENT." Asphalt concrete shall be C2-PG 64-10 in compliance with 400-4, "ASPHALT CONCRETE."
- 8. No preparatory asphalt work shall be done when the atmospheric temperature is below 50 °F or during unsuitable weather.
- 9. Following the asphalt placement, the Contractor shall roll the entire area of new asphalt in both directions at least twice. The finished patch shall be level and smooth in compliance with 302-5.6.2 "Density and Smoothness." After placement and compaction of the asphalt patch, the Contractor shall seal all finished edges with a 4" wide continuous band of SS-1H.
- 10. The minimum dimension for each individual repair shall be 4' x 4' and shall be subject to the following conditions:
  - a) If the base material is exposed to achieve the required minimum removal thickness, the base material shall be prepared conforming to 301-1, "SUBGRADE PREPARATION."
  - b) When additional base material is required, then the contractor shall use Class 2 Aggregate Base in accordance with 200-2.2, "Crushed Aggregate Base." Recycled base material shall conform to Crushed Miscellaneous Base Material in accordance with 200-2.4, "Crushed Miscellaneous Base."
  - c) The Contractor may use grinding as a method for removal of deteriorated pavement when the areas indicated for removal are large enough (a minimum of the machine drum width) and when approved by the Engineer.
  - d) For both scheduled and unscheduled base repairs, failed areas may be removed by milling or by excavation provided that the edges are cut cleanly with a saw. The areas shall be cleaned and tack coated in

accordance with 302-5.4, "Tack Coat" before replacing the asphalt. The areas for scheduled repairs have been marked on the street.

#### 302-3.1 Asphalt Patching.

- 1. Asphalt patching shall consist of patching potholes, gutter-line erosion, and other low spots in the pavement that are deeper than ½" per 302-5.6.2, "Density and Smoothness." These areas are generally smaller and more isolated than those areas in need of mill and pave.
- 2. The areas requiring patching have been identified in the Contract Documents, marked on the streets, or as directed by the Engineer. The Contractor shall identify any new areas that may require patching prior to slurry work to ensure the smoothness and quality of the finished product.
- 3. The Contractor shall identify and repair any areas that may require patching, prior to the placement of slurry seal for smooth finished product.
- 4. Asphalt overlay shall not be applied over deteriorated pavement. Preparatory asphalt work shall be completed and approved by the Engineer before proceeding with asphalt overlay.
- 5. The Contractor shall remove distressed asphalt pavement either by saw cutting or milling, to expose firm and unyielding pavement; prepare subgrade (as needed); and install compacted asphalt concrete pavement over compacted native material as directed by the Engineer.
- 6. Prior to replacing asphalt, the area shall be cleaned and tack coated per 302-5.4, "Tack Coat".
- 7. Following the asphalt placement, the Contractor shall roll the entire patch in both directions covering the patch at least twice.
- 8. After placement and compaction of the asphalt patch, the Contractor shall seal all finished edges with a 4" wide continuous band of SS-1H.
- 9. Base repairs shall not exceed 20% RAP in content.

#### **302-3.2** Payment.

- 1. Payment for replacement of existing pavement when required shall be included in the unit bid price for Asphalt Pavement repair for the total area replaced and no additional payment shall be made regardless of the number of replacements completed. No payment shall be made for areas of over excavation or outside trench areas in utility works unless previously approved by the Engineer. No payment for pavement replacement will be made when the damage is due to the Contractor's failure to protect existing improvements. The Contractor shall reimburse the City for the cost of retesting all failing compaction tests.
- 2. The areas and quantities shown on the road segments and in appendices are given only for the Contractor's aid in planning the Work and preparing Bids. The Engineer will designate the limits to be removed and these designated areas shall be considered to take precedent over the area shown in an Appendix

- to the Contract Documents. The quantities shown in the appendices are based on a street assessment survey and may vary.
- 3. At the end of each day, the Contractor shall submit to the Engineer an itemized list of the asphalt pavement repair work completed. The list shall include the location of the work and the exact square footage of the repair.
- 4. Preparatory repair work and tack coating will be paid at the Contract unit price per ton for Asphalt Pavement Repair. No payment shall be made for areas of over excavation unless previously approved by the Engineer.
- 5. Milling shall be included in the Bid item for Asphalt Pavement Repair unless separate Bid item has been provided.
- 6. Payment for miscellaneous asphalt patching shall be included in the Contract unit price for slurry and no additional payment shall be made therefore.
- **General.** To the City Supplement, item 1, DELETE in its entirety and SUBSTITUTE with the following:
  - 1. The contract unit price shall include pavement markers and striping.
- **Damaged AC Pavement Replacement.** To the City Supplement, DELETE in its entirety.
- **302-5.1.2 Measurement and Payment.** To the City Supplement, DELETE in its entirety.

#### **SECTION 306 – UNDERGROUND CONDUIT CONSTRUCTION**

**OPEN TRENCH OPERATIONS.** To the City Supplement, CORRECT certain section numbering as follows:

OLD SECTION NUMBER	TITLE	NEW SECTION NUMBER
306-1.8	House Connection Sewer (Laterals) and Cleanouts	306-1.9
306-1.7.1	Payment	306-1.9.1
306-1.7.2	Sewer Lateral with Private Replumbing	306-1.9.2
306-1.7.2.1	location	306-1.9.2-1
306-1.7.2.2	Permits	306-1.9.2-2
306-1.7.2.3	Submittals	306-1.9.2-3
306-1.7.2.4	Trenchless Construction	306-1.9.2-4
306-1.7.2.5	Payment	306-1.9.2-5
306-1.7.3.6	Private Pump Installation	306-1.9.2-6
306-1.7.3.7	Payment	306-1.9.2-7

#### **306-1.1.1 General.** ADD the following:

When installing pipelines within the City's streets, for the following streets, the total time allowed for the completion of Work may not exceed  $\underline{10}$  Working Days per  $\underline{500}$ ' of pipeline installation:

1. 30<sup>th</sup> Street.

#### **306-1.6 Basis of Payment for Open Trench Installations.** ADD the following:

Payment for imported backfill when the Contractor elects to import material from a source outside the project limits and when authorized by the Engineer shall be included in the Bid unit price for Imported Backfill. The price shall include the removal and disposal of unsuitable materials.

**306-22 Pipe Fusion.** DELETE in its entirety.

#### **SECTION 705 – WATER DISCHARGES**

**705-2.6.1** General. Paragraph (3), CORRECT reference to Section 803 to read "Section 703."

#### **SECTION 707 – RESOURCE DISCOVERIES**

ADD:

The City of San Diego Environmental Analysis Section (EAS) of the Development Services Department has prepared an Addendum to Mitigated Negative Declaration No. 255100, Project No. 314234, as referenced in the Contract Appendix. You must comply with all requirements of the Addendum to Mitigated Negative Declaration No. 255100, as set forth in the Contract Appendix.

Compliance with the City's environmental document is included in the various Bid items, unless a bid item has been provided.

#### END OF SUPPLEMENTARY SPECIAL PROVISIONS (SSP)

## SUPPLEMENTARY SPECIAL PROVISIONS APPENDICES

## APPENDIX A

## ADDENDUM TO MITIGATED NEGATIVE DECLARATION NO. 255100



## ADDENDUM TO MITIGATED NEGATIVE DECLARATION No. 255100 SCH No. 2011091045

Project No. 314234

SUBJECT: Sewer and Water Group 695 City of San Diego Capital Improvement Project for the replacement of approximately 5,368 linear feet of existing 6-inch diameter vitrified clay sewer main with new 8-inch diameter PVC sewer main; the replacement of 856 linear feet of existing 6-inch diameter concrete pipe sewer main with new 8-inch diameter PVC sewer main; the replacement of 37 linear feet of existing 8-inch diameter vitrified clay sewer main with new 8-inch diameter PVC sewer main; the replacement of 242 linear feet of existing 8-inch diameter PVC sewer main with new 8-inch diameter PVC sewer main; and the installation of 322 linear feet of new 8-inch diameter PVC sewer main. It would also entail the replacement of 1,280 linear feet of 6-inch diameter cast iron water main with 1,540 linear feet of 12-inch PVC water main; the replacement of 159 linear feet of 2-inch cast iron water main with 209 linear feet of 8-inch diameter PVC water main; and the installation of 169 linear feet of new 12-inch diameter PVC water main. Additional improvements would include the construction of curb ramps, replacement and rehabilitation of sewer and water laterals, street resurfacing.

The project is located within the Greater Golden Hill Community Plan area. The following streets would be affected by the project: Granada Avenue, 29<sup>th</sup> Street, Dale Street, 30<sup>th</sup> Street, Fern Street, Ivy Street, Hawthorne Street, Grape Street, and Fir Street rights-of-way, and within an alley that is parallel to and between Fern Street and Grove Street (paper street) immediately south of Fir Street, within the City and County of San Diego.

Applicant: City of San Diego, Public Works Department, Right-of-Way Design Division.

## I. PROJECT DESCRIPTION:

Construction would use the open trench method. The trench depth for sewer mains would vary from 5-19 feet and for water mains the trenches would range in depth from 4-5 feet, depending on the topography of the area. The widths of the trenches would be approximately 3-5 feet wide. The project would include potholing, which is employed to verify the reconnection of sewer laterals to mains or to verify utility crossings. Other improvements will consist of the installation of curb ramps, manholes, and new pavement/slurry.

All work would occur within the public right-of-way (ROW), alleys or existing sewer and water easements. Active work hours would occur during the daytime, Monday through Friday. The project would comply with the requirements described in the *Standard* 

Specifications for Public Works Construction, and California Department of Transportation's Manual of Traffic Controls for Construction and Maintenance Work Zones. A traffic control plan would be prepared and implemented in accordance with the City of San Diego Standard Drawings Manual of Traffic Control for Construction and Maintenance Work Zones.

#### II. ENVIRONMENTAL SETTING:

The project would occur within the developed public right-of-way, alleys and existing sewer and water easements located within the Greater Golden Hill Community Plan area. Surrounding land uses include predominantly single-unit residential, but also includes multiple-unit residential, commercial and open space.

The following streets would be affected by the project: Granada Avenue, 29<sup>th</sup> Street, Dale Street, 30<sup>th</sup> Street, Fern Street, Ivy Street, Hawthorne Street, Grape Street, and Fir Street rights-of-way, and within an alley that is parallel to and between Fern Street and Grove Street (paper street) immediately south of Fir Street, within the City and County of San Diego (see Location Map).

#### III. PROJECT BACKGROUND:

A Citywide Pipelines Projects Mitigated Negative Declaration (MND) No. 255100 was prepared by the City of San Diego's Environmental Analysis Section (EAS) and was certified by City Council on November 30, 2011 (resolution number 307122). The Citywide Pipelines Projects MND provides for the inclusion of subsequent pipeline projects that are located within the public right-of-way and would not result in any direct impacts to sensitive biological resources. Pursuant to the City of San Diego's Municipal Code Section 128.036(b), all addenda for environmental documents certified more than 3 years before the date of application shall be distributed for public review for 14 calendar days along with the previously certified environmental document. This addendum has been prepared within 3 years of certification of the original MND and therefore is not being distributed for a 14 calendar day public review.

## Historical Resources (Archaeology)

MND No. 255100 analyzed historical resources in relation to pipeline projects and determined that if, after a thorough review of the archaeological data, no direct impacts were identified to known archaeological sites then the project could addend the MND. A record search of the California Historic Resources Information System (CHRIS) digital database was reviewed to determine presence or absence of potential resources within the project alignments. No archaeological resources were identified within the project areas. However, Sewer and Water Group Job 695 is located on the City's Historic Sensitivity Map and would require archaeological monitoring in case of unexpected discoveries. Compliance with the Mitigation, Monitoring and Reporting Program would reduce all potential impacts to Historical Resources to below a level of CEQA significance.

## Paleontological Resources

MND No. 255100 analyzed paleontological resources in relation to pipeline projects, which included mitigation to reduce impacts to paleontological resources to below a level of significance. The project area is underlain by the Linda Vista Formation. With respect to paleontological fossil resource potential, Linda Vista Formation is assigned a moderate sensitivity rating. Based upon the sensitivity of the affected formations and the proposed excavation depths, construction of Sewer and Water Group Job 695 could result in significant impacts to paleontological resources. To reduce this impact to below a level of significance, excavation within previously undisturbed formations at a depth of 10 or more feet would be monitored by a qualified paleontologist or paleontological monitor. Any significant paleontological resources encountered would be recovered and curated in accordance with the Mitigation Monitoring and Reporting Program (MMRP) detailed in Section V.

#### IV. DETERMINATION:

The City of San Diego previously prepared a Mitigated Negative Declaration No. **255100** for the project described in the attached MND and Initial Study.

Based upon a review of the current project, it has been determined that:

- a. There are no new significant environmental impacts not considered in the previous MND;
- b. No substantial changes have occurred with respect to the circumstances under which the project is undertaken; and
- c. There is no new information of substantial importance to the project.

Therefore, in accordance with Section 15164 of the State CEQA Guidelines this addendum has been prepared. No public review of this addendum is required.

V. MITIGATION, MONITORING AND REPORTING PROGRAM INCORPORATED INTO THE PROJECT:

## PALEONTOLOGICAL RESOURCES

## I. Prior to Permit Issuance or Bid Opening/Bid Award

- A. Entitlements Plan Check
  - 1. Prior to permit issuance or Bid Opening/Bid Award, whichever is applicable, the Assistant Deputy Director (ADD) Environmental designee shall verify that the requirements for Paleontological Monitoring have been noted on the appropriate construction documents.
- B. Letters of Qualification have been submitted to ADD
  - 1. Prior to Bid Award, the applicant shall submit a letter of verification to Mitigation Monitoring Coordination (MMC) identifying the Principal Investigator (PI) for the project and the names of all persons involved in the paleontological

- monitoring program, as defined in the City of San Diego Paleontology Guidelines.
- 2. MMC will provide a letter to the applicant confirming the qualifications of the PI and all persons involved in the paleontological monitoring of the project.
- 3. Prior to the start of work, the applicant shall obtain approval from MMC for any personnel changes associated with the monitoring program.

#### II. Prior to Start of Construction

- A. Verification of Records Search
  - 1. The PI shall provide verification to MMC that a site specific records search has been completed. Verification includes, but is not limited to a copy of a confirmation letter from San Diego Natural History Museum, other institution or, if the search was in-house, a letter of verification from the PI stating that the search was completed.
  - 2. The letter shall introduce any pertinent information concerning expectations and probabilities of discovery during trenching and/or grading activities.
- B. PI Shall Attend Precon Meetings
  - 1. Prior to beginning any work that requires monitoring, the Applicant shall arrange a Precon Meeting that shall include the PI, Construction Manager (CM) and/or Grading Contractor, Resident Engineer (RE), Building Inspector (BI), if appropriate, and MMC. The qualified paleontologist shall attend any grading/excavation related Precon Meetings to make comments and/or suggestions concerning the Paleontological Monitoring program with the Construction Manager and/or Grading Contractor.
    - a. If the PI is unable to attend the Precon Meeting, the Applicant shall schedule a focused Precon Meeting with MMC, the PI, RE, CM or BI, if appropriate, prior to the start of any work that requires monitoring.
  - 2. Acknowledgement of Responsibility for Curation (CIP or Other Public Projects) The applicant shall submit a letter to MMC acknowledging their responsibility for the cost of curation associated with all phases of the paleontological monitoring program.
  - 3. Identify Areas to be Monitored
    - a. Prior to the start of any work that requires monitoring, the PI shall submit a Paleontological Monitoring Exhibit (PME) based on the appropriate construction documents (reduced to 11x17) to MMC for approval identifying the areas to be monitored including the delineation of grading/excavation limits. Monitoring shall begin at depths below 10 feet from existing grade or as determined by the PI in consultation with MMC. The determination shall be based on site specific records search data which supports monitoring at depths less than ten feet.
    - b. The PME shall be based on the results of a site specific records search as well as information regarding existing known soil conditions (native or formation).
    - c. MMC shall notify the PI that the PME has been approved.
  - 4. When Monitoring Will Occur
    - a. Prior to the start of any work, the PI shall also submit a construction schedule to MMC through the RE indicating when and where monitoring will occur.

- b. The PI may submit a detailed letter to MMC prior to the start of work or during construction requesting a modification to the monitoring program. This request shall be based on relevant information such as review of final construction documents which indicate conditions such as depth of excavation and/or site graded to bedrock, presence or absence of fossil resources, etc., which may reduce or increase the potential for resources to be present.
- 5. Approval of PME and Construction Schedule
  After approval of the PME by MMC, the PI shall submit to MMC written
  authorization of the PME and Construction Schedule from the CM.

## III. During Construction

- A. Monitor Shall be Present During Grading/Excavation/Trenching
  - 1. The monitor shall be present full-time during grading/excavation/trenching activities including, but not limited to mainline, laterals, jacking and receiving pits, services and all other appurtenances associated with underground utilities as identified on the PME that could result in impacts to formations with high and/or moderate resource sensitivity. The Construction Manager is responsible for notifying the RE, PI, and MMC of changes to any construction activities such as in the case of a potential safety concern within the area being monitored. In certain circumstances OSHA safety requirements may necessitate modification of the PME.
  - 2. The PI may submit a detailed letter to MMC during construction requesting a modification to the monitoring program when a field condition such as trenching activities that do not encounter formational soils as previously assumed, and/or when unique/unusual fossils are encountered, which may reduce or increase the potential for resources to be present.
  - 3. The monitor shall document field activity via the Consultant Site Visit Record (CSVR). The CSVR's shall be faxed by the CM to the RE the first day of monitoring, the last day of monitoring, monthly (Notification of Monitoring Completion), and in the case of ANY discoveries. The RE shall forward copies to MMC.

#### B. Discovery Notification Process

- 1. In the event of a discovery, the Paleontological Monitor shall direct the contractor to temporarily divert trenching activities in the area of discovery and immediately notify the RE or BI, as appropriate.
- 2. The Monitor shall immediately notify the PI (unless Monitor is the PI) of the discovery.
- 3. The PI shall immediately notify MMC by phone of the discovery, and shall also submit written documentation to MMC within 24 hours by fax or email with photos of the resource in context, if possible.

## C. Determination of Significance

- 1. The PI shall evaluate the significance of the resource.
  - a. The PI shall immediately notify MMC by phone to discuss significance determination and shall also submit a letter to MMC indicating whether additional mitigation is required. The determination of significance for fossil discoveries shall be at the discretion of the PI.

- b. If the resource is significant, the PI shall submit a Paleontological Recovery Program (PRP) and obtain written approval of the program from MMC, MC and/or RE. PRP and any mitigation must be approved by MMC, RE and/or CM before ground disturbing activities in the area of discovery will be allowed to resume.
  - (1) Note: For pipeline trenching projects only, the PI shall implement the Discovery Process for Pipeline Trenching projects identified below under "D."
- c. If resource is not significant (e.g., small pieces of broken common shell fragments or other scattered common fossils) the PI shall notify the RE, or BI as appropriate, that a non-significant discovery has been made. The Paleontologist shall continue to monitor the area without notification to MMC unless a significant resource is encountered.
- d. The PI shall submit a letter to MMC indicating that fossil resources will be collected, curated, and documented in the Final Monitoring Report. The letter shall also indicate that no further work is required.
  - (1) Note: For Pipeline Trenching Projects Only. If the fossil discovery is limited in size, both in length and depth; the information value is limited and there are no unique fossil features associated with the discovery area, then the discovery should be considered not significant.
  - (2) Note, for Pipeline Trenching Projects Only: If significance can not be determined, the Final Monitoring Report and Site Record shall identify the discovery as Potentially Significant.
- D. Discovery Process for Significant Resources Pipeline Trenching Projects
  The following procedure constitutes adequate mitigation of a significant discovery
  encountered during pipeline trenching activities including but not limited to
  excavation for jacking pits, receiving pits, laterals, and manholes to reduce impacts to
  below a level of significance.
  - 1. Procedures for documentation, curation and reporting
    - a. One hundred percent of the fossil resources within the trench alignment and width shall be documented in-situ photographically, drawn in plan view (trench and profiles of side walls), recovered from the trench and photographed after cleaning, then analyzed and curated consistent with Society of Invertebrate Paleontology Standards. The remainder of the deposit within the limits of excavation (trench walls) shall be left intact and so documented.
    - b. The PI shall prepare a Draft Monitoring Report and submit to MMC via the RE as indicated in Section VI-A.
    - c. The PI shall be responsible for recording (on the appropriate forms for the San Diego Natural History Museum) the resource(s) encountered during the Paleontological Monitoring Program in accordance with the City's Paleontological Guidelines. The forms shall be submitted to the San Diego Natural History Museum and included in the Final Monitoring Report.
    - d. The Final Monitoring Report shall include a recommendation for monitoring of any future work in the vicinity of the resource.

## IV. Night and/or Weekend Work

- A. If night and/or weekend work is included in the contract
  - 1. When night and/or weekend work is included in the contract package, the extent and timing shall be presented and discussed at the precon meeting.
  - 2. The following procedures shall be followed.
    - a. No Discoveries

In the event that no discoveries were encountered during night and/or weekend work, The PI shall record the information on the CSVR and submit to MMC via the RE via fax by 8AM on the next business day.

- b. Discoveries
  - All discoveries shall be processed and documented using the existing procedures detailed in Sections III During Construction.
- c. Potentially Significant Discoveries
  If the PI determines that a potentially significant discovery has been made, the procedures detailed under Section III During Construction shall be followed.
- d. The PI shall immediately contact the RE and MMC, or by 8AM on the next business day to report and discuss the findings as indicated in Section III-B, unless other specific arrangements have been made.
- B. If night and/or weekend work becomes necessary during the course of construction
  - 1. The Construction Manager shall notify the RE, or BI, as appropriate, a minimum of 24 hours before the work is to begin.
  - 2. The RE, or BI, as appropriate, shall notify MMC immediately.
- C. All other procedures described above shall apply, as appropriate.

#### V. Post Construction

- A. Preparation and Submittal of Draft Monitoring Report
  - 1. The PI shall submit two copies of the Draft Monitoring Report (even if negative), prepared in accordance with the Paleontological Guidelines which describes the results, analysis, and conclusions of all phases of the Paleontological Monitoring Program (with appropriate graphics) to MMC via the RE for review and approval within 90 days following the completion of monitoring,
    - a. For significant paleontological resources encountered during monitoring, the Paleontological Recovery Program or Pipeline Trenching Discovery Process shall be included in the Draft Monitoring Report.
    - b. Recording Sites with the San Diego Natural History Museum
      The PI shall be responsible for recording (on the appropriate forms) any significant or potentially significant fossil resources encountered during the Paleontological Monitoring Program in accordance with the City's Paleontological Guidelines, and submittal of such forms to the San Diego Natural History Museum with the Final Monitoring Report.
  - 2. MMC shall return the Draft Monitoring Report to the PI via the RE for revision or, for preparation of the Final Report.
  - 3. The PI shall submit revised Draft Monitoring Report to MMC via the RE for approval.
  - 4. MMC shall provide written verification to the PI of the approved report.

- 5. MMC shall notify the RE or BI, as appropriate, of receipt of all Draft Monitoring Report submittals and approvals.
- B. Handling of Fossil Remains
  - 1. The PI shall be responsible for ensuring that all fossil remains collected are cleaned and catalogued.
- C. Curation of artifacts: Deed of Gift and Acceptance Verification
  - 1. The PI shall be responsible for ensuring that all fossil remains associated with the monitoring for this project are permanently curated with an appropriate institution.
  - 2. The PI shall submit the Deed of Gift and catalogue record(s) to the RE or BI, as appropriate for donor signature with a copy submitted to MMC.
  - 3. The RE or BI, as appropriate shall obtain signature on the Deed of Gift and shall return to PI with copy submitted to MMC.
  - 4. The PI shall include the Acceptance Verification from the curation institution in the Final Monitoring Report submitted to the RE or BI and MMC.
- D. Final Monitoring Report(s)
  - 1. The PI shall submit two copies of the Final Monitoring Report to MMC (even if negative), within 90 days after notification from MMC of the approved report.
  - 2. The RE shall, in no case, issue the Notice of Completion until receiving a copy of the approved Final Monitoring Report from MMC which includes the Acceptance Verification from the curation institution.

## HISTORICAL RESOURCES (ARCHAEOLOGY)

## Prior to Permit Issuance or Bid Opening/Bid Award

- A. Entitlements Plan Check
  - 1. Prior to permit issuance or Bid Opening/Bid Award, whichever is applicable, the Assistant Deputy Director (ADD) Environmental designee shall verify that the requirements for Archaeological Monitoring and Native American monitoring have been noted on the applicable construction documents through the plan check process.
- B. Letters of Qualification have been submitted to ADD
  - 1. Prior to Bid Award, the applicant shall submit a letter of verification to Mitigation Monitoring Coordination (MMC) identifying the Principal Investigator (PI) for the project and the names of all persons involved in the archaeological monitoring program, as defined in the City of San Diego Historical Resources Guidelines (HRG). If applicable, individuals involved in the archaeological monitoring program must have completed the 40-hour HAZWOPER training with certification documentation.
  - 2. MMC will provide a letter to the applicant confirming the qualifications of the PI and all persons involved in the archaeological monitoring of the project meet the qualifications established in the HRG.
  - 3. Prior to the start of work, the applicant must obtain written approval from MMC for any personnel changes associated with the monitoring program.

#### II. Prior to Start of Construction

#### A. Verification of Records Search

- 1. The PI shall provide verification to MMC that a site specific records search (1/4 mile radius) has been completed. Verification includes, but is not limited to a copy of a confirmation letter from South Coastal Information Center, or, if the search was in-house, a letter of verification from the PI stating that the search was completed.
- 2. The letter shall introduce any pertinent information concerning expectations and probabilities of discovery during trenching and/or grading activities.
- 3. The PI may submit a detailed letter to MMC requesting a reduction to the ¼ mile radius.

## B. PI Shall Attend Precon Meetings

- 1. Prior to beginning any work that requires monitoring; the Applicant shall arrange a Precon Meeting that shall include the PI, Native American consultant/monitor (where Native American resources may be impacted), Construction Manager (CM) and/or Grading Contractor, Resident Engineer (RE), Building Inspector (BI), if appropriate, and MMC. The qualified Archaeologist and Native American Monitor shall attend any grading/excavation related Precon Meetings to make comments and/or suggestions concerning the Archaeological Monitoring program with the Construction Manager and/or Grading Contractor.
  - a. If the PI is unable to attend the Precon Meeting, the Applicant shall schedule a focused Precon Meeting with MMC, the PI, RE, CM or BI, if appropriate, prior to the start of any work that requires monitoring.
- 2. Acknowledgement of Responsibility for Curation (CIP or Other Public Projects) The applicant shall submit a letter to MMC acknowledging their responsibility for the cost of curation associated with all phases of the archaeological monitoring program.
- 3. Identify Areas to be Monitored
  - a. Prior to the start of any work that requires monitoring, the PI shall submit an Archaeological Monitoring Exhibit (AME) (with verification that the AME has been reviewed and approved by the Native American consultant/monitor when Native American resources may be impacted) based on the appropriate construction documents (reduced to 11x17) to MMC identifying the areas to be monitored including the delineation of grading/excavation limits.
  - b. The AME shall be based on the results of a site specific records search as well as information regarding the age of existing pipelines, laterals and associated appurtenances and/or any known soil conditions (native or formation).
  - c. MMC shall notify the PI that the AME has been approved.
- 4. When Monitoring Will Occur
  - a. Prior to the start of any work, the PI shall also submit a construction schedule to MMC through the RE indicating when and where monitoring will occur.
  - b. The PI may submit a detailed letter to MMC prior to the start of work or during construction requesting a modification to the monitoring program. This request shall be based on relevant information such as review of final construction documents which indicate conditions such as age of existing pipe

to be replaced, depth of excavation and/or site graded to bedrock, etc., which may reduce or increase the potential for resources to be present.

5. Approval of AME and Construction Schedule
After approval of the AME by MMC, the PI shall submit to MMC written
authorization of the AME and Construction Schedule from the CM.

## III. During Construction

- A. Monitor Shall be Present During Grading/Excavation/Trenching
  - 1. The Archaeological Monitor shall be present full-time during all soil disturbing and grading/excavation/trenching activities which could result in impacts to archaeological resources as identified on the AME. The Construction Manager is responsible for notifying the RE, PI, and MMC of changes to any construction activities such as in the case of a potential safety concern within the area being monitored. In certain circumstances OSHA safety requirements may necessitate modification of the AME.
  - 2. The Native American consultant/monitor shall determine the extent of their presence during soil disturbing and grading/excavation/trenching activities based on the AME and provide that information to the PI and MMC. If prehistoric resources are encountered during the Native American consultant/monitor's absence, work shall stop and the Discovery Notification Process detailed in Section III.B-C and IV.A-D shall commence.
  - 3. The PI may submit a detailed letter to MMC during construction requesting a modification to the monitoring program when a field condition such as modern disturbance post-dating the previous grading/trenching activities, presence of fossil formations, or when native soils are encountered that may reduce or increase the potential for resources to be present.
  - 4. The archaeological and Native American consultant/monitor shall document field activity via the Consultant Site Visit Record (CSVR). The CSVR's shall be faxed by the CM to the RE the first day of monitoring, the last day of monitoring, monthly (Notification of Monitoring Completion), and in the case of ANY discoveries. The RE shall forward copies to MMC.

## B. Discovery Notification Process

- 1. In the event of a discovery, the Archaeological Monitor shall direct the contractor to temporarily divert all soil disturbing activities, including but not limited to digging, trenching, excavating or grading activities in the area of discovery and in the area reasonably suspected to overlay adjacent resources and immediately notify the RE or BI, as appropriate.
- 2. The Monitor shall immediately notify the PI (unless Monitor is the PI) of the discovery.
- 3. The PI shall immediately notify MMC by phone of the discovery, and shall also submit written documentation to MMC within 24 hours by fax or email with photos of the resource in context, if possible.
- 4. No soil shall be exported off-site until a determination can be made regarding the significance of the resource specifically if Native American resources are encountered.

- C. Determination of Significance
  - 1. The PI and Native American consultant/monitor, where Native American resources are discovered shall evaluate the significance of the resource. If Human Remains are involved, follow protocol in Section IV below.
    - a. The PI shall immediately notify MMC by phone to discuss significance determination and shall also submit a letter to MMC indicating whether additional mitigation is required.
    - b. If the resource is significant, the PI shall submit an Archaeological Data Recovery Program (ADRP) and obtain written approval of the program from MMC, CM and RE. ADRP and any mitigation must be approved by MMC, RE and/or CM before ground disturbing activities in the area of discovery will be allowed to resume. Note: If a unique archaeological site is also an historical resource as defined in CEQA Section 15064.5, then the limits on the amount(s) that a project applicant may be required to pay to cover mitigation costs as indicated in CEQA Section 21083.2 shall not apply.
      - (1) Note: For pipeline trenching and other linear projects in the public Right-of-Way, the PI shall implement the Discovery Process for Pipeline Trenching projects identified below under "D."
    - c. If the resource is not significant, the PI shall submit a letter to MMC indicating that artifacts will be collected, curated, and documented in the Final Monitoring Report. The letter shall also indicate that that no further work is required.
      - (1) Note: For Pipeline Trenching and other linear projects in the public Right-of-Way, if the deposit is limited in size, both in length and depth; the information value is limited and is not associated with any other resource; and there are no unique features/artifacts associated with the deposit, the discovery should be considered not significant.
      - (2) Note, for Pipeline Trenching and other linear projects in the public Right-of-Way, if significance cannot be determined, the Final Monitoring Report and Site Record (DPR Form 523A/B) shall identify the discovery as Potentially Significant.
  - D. Discovery Process for Significant Resources Pipeline Trenching and other Linear Projects in the Public Right-of-Way
    - The following procedure constitutes adequate mitigation of a significant discovery encountered during pipeline trenching activities or for other linear project types within the Public Right-of-Way including but not limited to excavation for jacking pits, receiving pits, laterals, and manholes to reduce impacts to below a level of significance:
    - 1. Procedures for documentation, curation and reporting
      - a. One hundred percent of the artifacts within the trench alignment and width shall be documented in-situ, to include photographic records, plan view of the trench and profiles of side walls, recovered, photographed after cleaning and analyzed and curated. The remainder of the deposit within the limits of excavation (trench walls) shall be left intact.
      - b. The PI shall prepare a Draft Monitoring Report and submit to MMC via the RE as indicated in Section VI-A.

- c. The PI shall be responsible for recording (on the appropriate State of California Department of Park and Recreation forms-DPR 523 A/B) the resource(s) encountered during the Archaeological Monitoring Program in accordance with the City's Historical Resources Guidelines. The DPR forms shall be submitted to the South Coastal Information Center for either a Primary Record or SDI Number and included in the Final Monitoring Report.
- d. The Final Monitoring Report shall include a recommendation for monitoring of any future work in the vicinity of the resource.

#### IV. Discovery of Human Remains

If human remains are discovered, work shall halt in that area and no soil shall be exported off-site until a determination can be made regarding the provenance of the human remains; and the following procedures as set forth in CEQA Section 15064.5(e), the California Public Resources Code (Sec. 5097.98) and State Health and Safety Code (Sec. 7050.5) shall be undertaken:

#### A. Notification

- 1. Archaeological Monitor shall notify the RE or BI as appropriate, MMC, and the PI, if the Monitor is not qualified as a PI. MMC will notify the appropriate Senior Planner in the Environmental Analysis Section (EAS) of the Development Services Department to assist with the discovery notification process.
- 2. The PI shall notify the Medical Examiner after consultation with the RE, either in person or via telephone.

## B. Isolate Discovery Site

- 1. Work shall be directed away from the location of the discovery and any nearby area reasonably suspected to overlay adjacent human remains until a determination can be made by the Medical Examiner in consultation with the PI concerning the provenience of the remains.
- 2. The Medical Examiner, in consultation with the PI, will determine the need for a field examination to determine the provenience.
- 3. If a field examination is not warranted, the Medical Examiner will determine with input from the PI, if the remains are or are most likely to be of Native American origin.

#### C. If Human Remains ARE determined to be Native American

- 1. The Medical Examiner will notify the Native American Heritage Commission (NAHC) within 24 hours. By law, **ONLY** the Medical Examiner can make this call.
- 2. NAHC will immediately identify the person or persons determined to be the Most Likely Descendent (MLD) and provide contact information.
- 3. The MLD will contact the PI within 24 hours or sooner after the Medical Examiner has completed coordination, to begin the consultation process in accordance with CEQA Section 15064.5(e), the California Public Resources and Health & Safety Codes.
- 4. The MLD will have 48 hours to make recommendations to the property owner or representative, for the treatment or disposition with proper dignity, of the human remains and associated grave goods.

- 5. Disposition of Native American Human Remains will be determined between the MLD and the PI, and, if:
  - a. The NAHC is unable to identify the MLD, OR the MLD failed to make a recommendation within 48 hours after being notified by the Commission, OR;
  - b. The landowner or authorized representative rejects the recommendation of the MLD and mediation in accordance with PRC 5097.94 (k) by the NAHC fails to provide measures acceptable to the landowner, THEN
  - c. To protect these sites, the landowner shall do one or more of the following:
    - (1) Record the site with the NAHC;
    - (2) Record an open space or conservation easement; or
    - (3) Record a document with the County.
  - d. Upon the discovery of multiple Native American human remains during a ground disturbing land development activity, the landowner may agree that additional conferral with descendants is necessary to consider culturally appropriate treatment of multiple Native American human remains. Culturally appropriate treatment of such a discovery may be ascertained from review of the site utilizing cultural and archaeological standards. Where the parties are unable to agree on the appropriate treatment measures the human remains and items associated and buried with Native American human remains shall be reinterred with appropriate dignity, pursuant to Section 5.c., above.
- D. If Human Remains are **NOT** Native American
  - 1. The PI shall contact the Medical Examiner and notify them of the historic era context of the burial.
  - 2. The Medical Examiner will determine the appropriate course of action with the PI and City staff (PRC 5097.98).
  - 3. If the remains are of historic origin, they shall be appropriately removed and conveyed to the San Diego Museum of Man for analysis. The decision for internment of the human remains shall be made in consultation with MMC, EAS, the applicant/landowner, any known descendant group, and the San Diego Museum of Man.

## V. Night and/or Weekend Work

- A. If night and/or weekend work is included in the contract
  - 1. When night and/or weekend work is included in the contract package, the extent and timing shall be presented and discussed at the precon meeting.
  - 2. The following procedures shall be followed.
    - a. No Discoveries
       In the event that no discoveries were encountered during night and/or weekend work, the PI shall record the information on the CSVR and submit to MMC via fax by 8AM of the next business day.
    - b. Discoveries
       All discoveries shall be processed and documented using the existing procedures detailed in Sections III During Construction, and IV Discovery of Human Remains. Discovery of human remains shall always be treated as a significant discovery.

- c. Potentially Significant Discoveries
  If the PI determines that a potentially significant discovery has been made, the procedures detailed under Section III During Construction and IV-Discovery of Human Remains shall be followed.
- d. The PI shall immediately contact the RE and MMC, or by 8AM of the next business day to report and discuss the findings as indicated in Section III-B, unless other specific arrangements have been made.
- B. If night and/or weekend work becomes necessary during the course of construction
  - 1. The Construction Manager shall notify the RE, or BI, as appropriate, a minimum of 24 hours before the work is to begin.
  - 2. The RE, or BI, as appropriate, shall notify MMC immediately.
- C. All other procedures described above shall apply, as appropriate.

#### VI. Post Construction

- A. Submittal of Draft Monitoring Report
  - 1. The PI shall submit two copies of the Draft Monitoring Report (even if negative), prepared in accordance with the Historical Resources Guidelines (Appendix C/D) which describes the results, analysis, and conclusions of all phases of the Archaeological Monitoring Program (with appropriate graphics) to MMC via the RE for review and approval within 90 days following the completion of monitoring. It should be noted that if the PI is unable to submit the Draft Monitoring Report within the allotted 90-day timeframe as a result of delays with analysis, special study results or other complex issues, a schedule shall be submitted to MMC establishing agreed due dates and the provision for submittal of monthly status reports until this measure can be met.
    - a. For significant archaeological resources encountered during monitoring, the Archaeological Data Recovery Program or Pipeline Trenching Discovery Process shall be included in the Draft Monitoring Report.
    - b. Recording Sites with State of California Department of Parks and Recreation The PI shall be responsible for recording (on the appropriate State of California Department of Park and Recreation forms-DPR 523 A/B) any significant or potentially significant resources encountered during the Archaeological Monitoring Program in accordance with the City's Historical Resources Guidelines, and submittal of such forms to the South Coastal Information Center with the Final Monitoring Report.
  - 2. MMC shall return the Draft Monitoring Report to the PI via the RE for revision or, for preparation of the Final Report.
  - 3. The PI shall submit revised Draft Monitoring Report to MMC via the RE for approval.
  - 4. MMC shall provide written verification to the PI of the approved report.
  - 5. MMC shall notify the RE or BI, as appropriate, of receipt of all Draft Monitoring Report submittals and approvals.
- B. Handling of Artifacts
  - 1. The PI shall be responsible for ensuring that all cultural remains collected are cleaned and catalogued

- 2. The PI shall be responsible for ensuring that all artifacts are analyzed to identify function and chronology as they relate to the history of the area; that faunal material is identified as to species; and that specialty studies are completed, as appropriate.
- C. Curation of Artifacts: Accession Agreement and Acceptance Verification
  - 1. The PI shall be responsible for ensuring that all artifacts associated with the survey, testing and/or data recovery for this project are permanently curated with an appropriate institution. This shall be completed in consultation with MMC and the Native American representative, as applicable.
  - 2. When applicable to the situation, the PI shall include written verification from the Native American consultant/monitor indicating that Native American resources were treated in accordance with state law and/or applicable agreements. If the resources were reinterred, verification shall be provided to show what protective measures were taken to ensure no further disturbance occurs in accordance with Section IV Discovery of Human Remains, Subsection C.
  - 3. The PI shall submit the Accession Agreement and catalogue record(s) to the RE or BI, as appropriate for donor signature with a copy submitted to MMC.
  - 4. The RE or BI, as appropriate shall obtain signature on the Accession Agreement and shall return to PI with copy submitted to MMC.
  - 5. The PI shall include the Acceptance Verification from the curation institution in the Final Monitoring Report submitted to the RE or BI and MMC.
- D. Final Monitoring Report(s)
  - 1. The PI shall submit one copy of the approved Final Monitoring Report to the RE or BI as appropriate, and one copy to MMC (even if negative), within 90 days after notification from MMC of the approved report.
  - 2. The RE shall, in no case, issue the Notice of Completion until receiving a copy of the approved Final Monitoring Report from MMC which includes the Acceptance Verification from the curation institution.

The above Mitigation Monitoring and Reporting Program will require additional fees and/or deposits to be collected prior to the issuance of building permits, certificates or occupancy and/or final maps to ensure the successful completion of the monitoring program.

Cathy Winterrowd, Interim Deputy Director

September 6, 2013
Date of Report

Development Services Department

Analyst: Myra Herrmann

Attachments: Location Map

Mitigated Negative Declaration No. 255100

The Addendum to Mitigated Negative Declaration No. 255100 was not distributed for public review pursuant to San Diego Municipal Code (SDMC) Chapter 6, Article 9, Paragraph 69.0211

(Addenda to Environmental Reports). The SDMC requires that addenda to environmental documents certified more than three years previously are to be distributed by Development Services Department (DSD) for a fourteen calendar-day public review period, along with the previously certified environmental document. Because the Mitigated Negative Declaration 255100 was certified on November 30, 2011, which is within the three year timeline, no additional public review is required. The final Addendum was distributed to the following groups and individuals for public disclosure in accordance with CEQA Section 15164.

#### VI. DISTRIBUTION:

Copies or notice of this Addendum were distributed to:

#### City of San Diego:

Council Member Gloria, District 3

City Attorney (MS 56A)

Shannon Thomas (MS 93C)

Development Services Department

Angela Nazareno (MS 501)

Myra Herrmann (MS 501)

Historic Resources Board (87)

City of San Diego, Public Works Department

Mahmoud Oriqat (MS 908A)

Peter Fogec (MS 908A)

Fire and Life Safety Services MS 603 (79)

Library Dept.-Gov. Documents MS 17 (81)

Logan Heights Branch Library (81N)

Central Library (81A)

#### Other:

Metropolitan Transit System (112)

San Diego Gas and Electric (114)

Greater Golden Hill Planning Committee (259)

San Diego Natural History Museum (166)

South Coastal Information Center (210)

San Diego Historical Society (211)

San Diego Archaeological Center (212)

Carmen Lucas (206)

Clint Linton (215b)

Save Our Heritage Organisation (214)

Ron Christman (215)

Frank Brown (216)

Campo Band of Mission Indians (217)

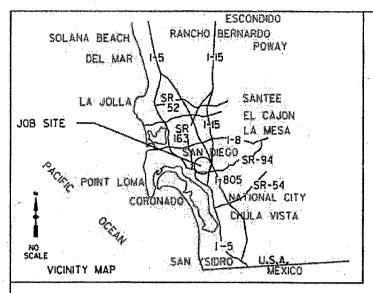
San Diego County Archaeological Society, Inc. (218)

Kumeyaay Cultural Heritage Preservation (223)

Kumeyaay Cultural Repatriation Committee (225)

Native American Distribution (NOTICE ONLY 225A-S)

Copies of the addendum, the final MND, the Mitigation Monitoring and Reporting Program, and any technical appendices may be reviewed in the office of the Entitlements Division of the Development Services Department, or purchased for the cost of reproduction.



PUBLIC WARKS

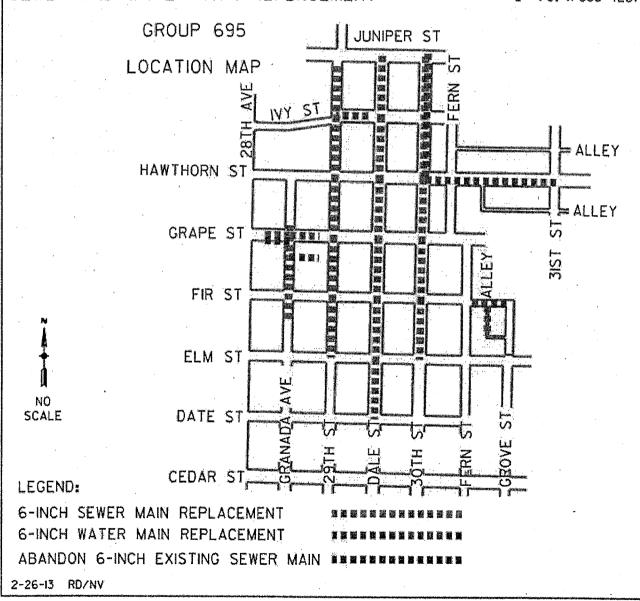
SENI OR ENGINEER CARL SPIER, P.E. @ (619)533-5126

PROJECT MANAGER
MAHMOUD ORIOAT, P.E.
@ (619)533-5232

PROJECT ENGINEER ROBERTO DIAWATAN © (619) 533-4208

> CONSTRUCTION PROJECT INFORMATION LINE © (619)533-4207

SEWER AND WATER MAIN REPLACEMENT



GREATER GLODEN HILL O COUNCIL DISTRICT 03 O WBS# B-00449(S)/B-00037(W)

N.

## APPENDIX B

## FIRE HYDRANT METER PROGRAM

CITY OF SAN DIEGO CALIFORNIA	NUMBER	DEPARTMENT
DEPARTMENT INSTRUCTIONS	<b>DI</b> 55.27	Water Department
SUBJECT		EFFECTIVE DATE
	<b>PAGE 10F</b> 10	
FIRE HYDRANT METER PROGRAM		October 15, 2002
(FORMERLY: CONSTRUCTION METER		
PROGRAM)		
	SUPERSEDES	DATED
	<b>DI</b> 55.27	April 21, 2000

## 1. **PURPOSE**

1.1 To establish a Departmental policy and procedure for issuance, proper usage and charges for fire hydrant meters.

#### 2. **AUTHORITY**

- 2.1 All authorities and references shall be current versions and revisions.
- 2.2 San Diego Municipal Code (NC) Chapter VI, Article 7, Sections 67.14 and 67.15
- 2.3 Code of Federal Regulations, Safe Drinking Water Act of 1986
- 2.4 California Code of Regulations, Titles 17 and 22
- 2.5 California State Penal Code, Section 498B.0
- 2.6 State of California Water Code, Section 110, 500-6, and 520-23
- 2.7 Water Department Director

#### Reference

- 2.8 State of California Guidance Manual for Cross Connection Programs
- 2.9 American Water Works Association Manual M-14, Recommended Practice for Backflow Prevention
- 2.10 American Water Works Association Standards for Water Meters
- 2.11 U.S.C. Foundation for Cross Connection Control and Hydraulic Research Manual

## 3. **DEFINITIONS**

3.1 **Fire Hydrant Meter:** A portable water meter which is connected to a fire hydrant for the purpose of temporary use. (These meters are sometimes referred to as Construction Meters.)

CITY OF SAN DIEGO CALIFORNIA	NUMBER	DEPARTMENT
DEPARTMENT INSTRUCTIONS	<b>DI</b> 55.27	Water Department
SUBJECT		EFFECTIVE DATE
	<b>PAGE 2OF</b> 10	
FIRE HYDRANT METER PROGRAM		October 15, 2002
(FORMERLY: CONSTRUCTION METER		
PROGRAM)		
	SUPERSEDES	DATED
	<b>DI</b> 55.27	April 21, 2000

- 3.2 **Temporary Water Use:** Water provided to the customer for no longer than twelve (12) months.
- 3.3 **Backflow Preventor:** A Reduced Pressure Principal Assembly connected to the outlet side of a Fire Hydrant Meter.

#### 4. **POLICY**

- 4.1 The Water Department shall collect a deposit from every customer requiring a fire hydrant meter and appurtenances prior to providing the meter and appurtenances (see Section 7.1 regarding the Fees and Deposit Schedule). The deposit is refundable upon the termination of use and return of equipment and appurtenances in good working condition.
- 4.2 Fire hydrant meters will have a 2 ½" swivel connection between the meter and fire hydrant. The meter shall not be connected to the 4" port on the hydrant. All Fire Hydrant Meters issued shall have a Reduced Pressure Principle Assembly (RP) as part of the installation. Spanner wrenches are the only tool allowed to turn on water at the fire hydrant.
- 4.3 The use of private hydrant meters on City hydrants is prohibited, with exceptions as noted below. All private fire hydrant meters are to be phased out of the City of San Diego. All customers who wish to continue to use their own fire hydrant meters must adhere to the following conditions:
  - a. Meters shall meet all City specifications and American Water Works Association (AWWA) standards.
  - b. Customers currently using private fire hydrant meters in the City of San Diego water system will be allowed to continue using the meter under the following conditions:
    - 1. The customer must submit a current certificate of accuracy and calibration results for private meters and private backflows annually to the City of San Diego, Water Department, Meter Shop.

CITY OF SAN DIEGO CALIFORNIA	NUMBER	DEPARTMENT
DEPARTMENT INSTRUCTIONS	<b>DI</b> 55.27	Water Department
SUBJECT		EFFECTIVE DATE
	<b>PAGE 3OF</b> 10	
FIRE HYDRANT METER PROGRAM		October 15, 2002
(FORMERLY: CONSTRUCTION METER		
PROGRAM)		
	SUPERSEDES	DATED
	<b>DI</b> 55.27	April 21, 2000

- 2. The meter must be properly identifiable with a clearly labeled serial number on the body of the fire hydrant meter. The serial number shall be plainly stamped on the register lid and the main casing. Serial numbers shall be visible from the top of the meter casing and the numbers shall be stamped on the top of the inlet casing flange.
- 3. All meters shall be locked to the fire hydrant by the Water Department, Meter Section (see Section 4.7).
- 4. All meters shall be read by the Water Department, Meter Section (see Section 4.7).
- 5. All meters shall be relocated by the Water Department, Meter Section (see Section 4.7).
- 6. These meters shall be tested on the anniversary of the original test date and proof of testing will be submitted to the Water Department, Meter Shop, on a yearly basis. If not tested, the meter will not be allowed for use in the City of San Diego.
- 7. All private fire hydrant meters shall have backflow devices attached when installed.
- 8. The customer must maintain and repair their own private meters and private backflows.
- 9. The customer must provide current test and calibration results to the Water Department, Meter Shop after any repairs.
- 10. When private meters are damaged beyond repair, these private meters will be replaced by City owned fire hydrant meters.

CITY OF SAN DIEGO CALIFORNIA	NUMBER	DEPARTMENT
DEPARTMENT INSTRUCTIONS	<b>DI</b> 55.27	Water Department
SUBJECT		EFFECTIVE DATE
	<b>PAGE 4OF</b> 10	
FIRE HYDRANT METER PROGRAM		October 15, 2002
(FORMERLY: CONSTRUCTION METER		
PROGRAM)		
	SUPERSEDES	DATED
	<b>DI</b> 55.27	April 21, 2000

- 11. When a private meter malfunctions, the customer will be notified and the meter will be removed by the City and returned to the customer for repairs. Testing and calibration results shall be given to the City prior to any reinstallation.
- 12. The register shall be hermetically sealed straight reading and shall be readable from the inlet side. Registration shall be in hundred cubic feet.
- 13. The outlet shall have a 2 ½ "National Standards Tested (NST) fire hydrant male coupling.
- 14. Private fire hydrant meters shall not be transferable from one contracting company to another (i.e. if a company goes out of business or is bought out by another company).
- 4.4 All fire hydrant meters and appurtenances shall be installed, relocated and removed by the City of San Diego, Water Department. All City owned fire hydrant meters and appurtenances shall be maintained by the City of San Diego, Water Department, Meter Services.
- 4.5 If any fire hydrant meter is used in violation of this Department Instruction, the violation will be reported to the Code Compliance Section for investigation and appropriate action. Any customer using a fire hydrant meter in violation of the requirements set forth above is subject to fines or penalties pursuant to the Municipal Code, Section 67.15 and Section 67.37.

#### 4.6 Conditions and Processes for Issuance of a Fire Hydrant Meter

#### Process for Issuance

- a. Fire hydrant meters shall only be used for the following purposes:
  - 1. Temporary irrigation purposes not to exceed one year.

CITY OF SAN DIEGO CALIFORNIA	NUMBER	DEPARTMENT
DEPARTMENT INSTRUCTIONS	<b>DI</b> 55.27	Water Department
SUBJECT		EFFECTIVE DATE
	<b>PAGE 5OF</b> 10	
FIRE HYDRANT METER PROGRAM		October 15, 2002
(FORMERLY: CONSTRUCTION METER		
PROGRAM)		
	SUPERSEDES	DATED
	<b>DI</b> 55.27	April 21, 2000

- 2. Construction and maintenance related activities (see Tab 2).
- b. No customer inside or outside the boundaries of the City of San Diego Water Department shall resell any portion of the water delivered through a fire hydrant by the City of San Diego Water Department.
- c. The City of San Diego allows for the issuance of a temporary fire hydrant meter for a period not to exceed 12 months (365 days). An extension can only be granted in writing from the Water Department Director for up to 90 additional days. A written request for an extension by the consumer must be submitted at least 30 days prior to the 12 month period ending. No extension shall be granted to any customer with a delinquent account with the Water Department. No further extensions shall be granted.
- d. Any customer requesting the issuance of a fire hydrant meter shall file an application with the Meter Section. The customer must complete a "Fire Hydrant Meter Application" (Tab 1) which includes the name of the company, the party responsible for payment, Social Security number and/or California ID, requested location of the meter (a detailed map signifying an exact location), local contact person, local phone number, a contractor's license (or a business license), description of specific water use, duration of use at the site and full name and address of the person responsible for payment.
- e. At the time of the application the customer will pay their fees according to the schedule set forth in the Rate Book of Fees and Charges, located in the City Clerk's Office. All fees must be paid by check, money order or cashiers check, made payable to the City Treasurer. Cash will not be accepted.
- f. No fire hydrant meters shall be furnished or relocated for any customer with a delinquent account with the Water Department.
- g. After the fees have been paid and an account has been created, the

CITY OF SAN DIEGO CALIFORNIA	NUMBER	DEPARTMENT
DEPARTMENT INSTRUCTIONS	<b>DI</b> 55.27	Water Department
SUBJECT		EFFECTIVE DATE
	<b>PAGE 6OF</b> 10	
FIRE HYDRANT METER PROGRAM		October 15, 2002
(FORMERLY: CONSTRUCTION METER		
PROGRAM)		
	SUPERSEDES	DATED
	<b>DI</b> 55.27	April 21, 2000

meter shall be installed within 48 hours (by the second business day). For an additional fee, at overtime rates, meters can be installed within 24 hours (within one business day).

#### 4.7 Relocation of Existing Fire Hydrant Meters

- a. The customer shall call the Fire Hydrant Meter Hotline (herein referred to as "Hotline"), a minimum of 24 hours in advance, to request the relocation of a meter. A fee will be charged to the existing account, which must be current before a work order is generated for the meter's relocation.
- b. The customer will supply in writing the address where the meter is to be relocated (map page, cross street, etc). The customer must update the original Fire Hydrant Meter Application with any changes as it applies to the new location.
- c. Fire hydrant meters shall be read on a monthly basis. While fire hydrant meters and backflow devices are in service, commodity, base fee and damage charges, if applicable, will be billed to the customer on a monthly basis. If the account becomes delinquent, the meter will be removed.

#### 4.8 **Disconnection of Fire Hydrant Meter**

- a. After ten (10) months a "Notice of Discontinuation of Service" (Tab 3) will be issued to the site and the address of record to notify the customer of the date of discontinuance of service. An extension can only be granted in writing from the Water Department Director for up to 90 additional days (as stated in Section 4.6C) and a copy of the extension shall be forwarded to the Meter Shop Supervisor. If an extension has not been approved, the meter will be removed after twelve (12) months of use.
- b. Upon completion of the project the customer will notify the Meter Services office via the Hotline to request the removal of the fire hydrant meter and appurtenances. A work order will be generated

CITY OF SAN DIEGO CALIFORNIA	NUMBER	DEPARTMENT
DEPARTMENT INSTRUCTIONS	<b>DI</b> 55.27	Water Department
SUBJECT		EFFECTIVE DATE
	<b>PAGE 7OF</b> 10	
FIRE HYDRANT METER PROGRAM		October 15, 2002
(FORMERLY: CONSTRUCTION METER		
PROGRAM)		
	SUPERSEDES	DATED
	<b>DI</b> 55.27	April 21, 2000

for removal of the meter.

- c. Meter Section staff will remove the meter and backflow prevention assembly and return it to the Meter Shop. Once returned to the Meter Shop the meter and backflow will be tested for accuracy and functionality.
- d. Meter Section Staff will contact and notify Customer Services of the final read and any charges resulting from damages to the meter and backflow or its appurtenance. These charges will be added on the customer's final bill and will be sent to the address of record. Any customer who has an outstanding balance will not receive additional meters.
- e. Outstanding balances due may be deducted from deposits and any balances refunded to the customer. Any outstanding balances will be turned over to the City Treasurer for collection. Outstanding balances may also be transferred to any other existing accounts.

#### 5. **EXCEPTIONS**

Any request for exceptions to this policy shall be presented, in writing, to the Customer Support Deputy Director, or his/her designee for consideration.

#### 6. **MOBILE METER**

- 6.1 Mobile meters will be allowed on a case by case basis. All mobile meters will be protected by an approved backflow assembly and the minimum requirement will be a Reduced Pressure Principal Assembly. The two types of Mobile Meters are vehicle mounted and floating meters. Each style of meters has separate guidelines that shall be followed for the customer to retain service and are described below:
  - a) **Vehicle Mounted Meters**: Customer applies for and receives a City owned Fire Hydrant Meter from the Meter Shop. The customer mounts the meter on the vehicle and brings it to the Meter Shop for

CITY OF SAN DIEGO CALIFORNIA	NUMBER	DEPARTMENT
DEPARTMENT INSTRUCTIONS	<b>DI</b> 55.27	Water Department
SUBJECT		EFFECTIVE DATE
	<b>PAGE</b> 8 <b>OF</b> 10	
FIRE HYDRANT METER PROGRAM		October 15, 2002
(FORMERLY: CONSTRUCTION METER		
PROGRAM)		
	SUPERSEDES	DATED
	<b>DI</b> 55.27	April 21, 2000

inspection. After installation is approved by the Meter Shop the vehicle and meter shall be brought to the Meter Shop on a monthly basis for meter reading and on a quarterly basis for testing of the backflow assembly. Meters mounted at the owner's expense shall have the one year contract expiration waived and shall have meter or backflow changed if either fails.

- b) Floating Meters: Floating Meters are meters that are not mounted to a vehicle. (Note: All floating meters shall have an approved backflow assembly attached.) The customer shall submit an application and a letter explaining the need for a floating meter to the Meter Shop. The Fire Hydrant Meter Administrator, after a thorough review of the needs of the customer, (i.e. number of jobsites per day, City contract work, lack of mounting area on work vehicle, etc.), may issue a floating meter. At the time of issue, it will be necessary for the customer to complete and sign the "Floating Fire Hydrant Meter Agreement" which states the following:
  - 1) The meter will be brought to the Meter Shop at 2797 Caminito Chollas, San Diego on the third week of each month for the monthly read by Meter Shop personnel.
  - 2) Every other month the meter will be read and the backflow will be tested. This date will be determined by the start date of the agreement.

If any of the conditions stated above are not met the Meter Shop has the right to cancel the contract for floating meter use and close the account associated with the meter. The Meter Shop will also exercise the right to refuse the issuance of another floating meter to the company in question.

Any Fire Hydrant Meter using reclaimed water shall not be allowed use again with any potable water supply. The customer shall incur the cost of replacing the meter and backflow device in this instance.

CITY OF SAN DIEGO CALIFORNIA	NUMBER	DEPARTMENT
DEPARTMENT INSTRUCTIONS	<b>DI</b> 55.27	Water Department
SUBJECT		EFFECTIVE DATE
	<b>PAGE</b> 9 <b>OF</b> 10	
FIRE HYDRANT METER PROGRAM		October 15, 2002
(FORMERLY: CONSTRUCTION METER		
PROGRAM)		
	SUPERSEDES	DATED
	<b>DI</b> 55.27	April 21, 2000

#### 7. **FEE AND DEPOSIT SCHEDULES**

7.1 **Fees and Deposit Schedules:** The fees and deposits, as listed in the Rate Book of Fees and Charges, on file with the Office of the City Clerk, are based on actual reimbursement of costs of services performed, equipment and materials. Theses deposits and fees will be amended, as needed, based on actual costs. Deposits, will be refunded at the end of the use of the fire hydrant meter, upon return of equipment in good working condition and all outstanding balances on account are paid. Deposits can also be used to cover outstanding balances.

All fees for equipment, installation, testing, relocation and other costs related to this program are subject to change without prior notification. The Mayor and Council will be notified of any future changes.

### 8. <u>UNAUTHORIZED USE OF WATER FROM A HYDRANT</u>

- 8.1 Use of water from any fire hydrant without a properly issued and installed fire hydrant meter is theft of City property. Customers who use water for unauthorized purposes or without a City of San Diego issued meter will be prosecuted.
- 8.2 If any unauthorized connection, disconnection or relocation of a fire hydrant meter, or other connection device is made by anyone other than authorized Water Department personnel, the person making the connection will be prosecuted for a violation of San Diego Municipal Code, Section 67.15. In the case of a second offense, the customer's fire hydrant meter shall be confiscated and/or the deposit will be forfeited.
- 8.3 Unauthorized water use shall be billed to the responsible party. Water use charges shall be based on meter readings, or estimates when meter readings are not available.
- 8.4 In case of unauthorized water use, the customer shall be billed for all applicable charges as if proper authorization for the water use had been obtained, including but not limited to bi-monthly service charges, installation charges and removal charges.

CITY OF SAN DIEGO CALIFORNIA	NUMBER	DEPARTMENT
DEPARTMENT INSTRUCTIONS	<b>DI</b> 55.27	Water Department
SUBJECT		EFFECTIVE DATE
	<b>PAGE</b> 10 <b>OF</b> 10	
FIRE HYDRANT METER PROGRAM		October 15, 2002
(FORMERLY: CONSTRUCTION METER		,
PROGRAM)		
,	SUPERSEDES	DATED
	<b>DI</b> 55.27	April 21, 2000

8.5 If damage occurs to Water Department property (i.e. fire hydrant meter, backflow, various appurtenances), the cost of repairs or replacements will be charged to the customer of record (applicant).

Larry Gardner Water Department Director

Tabs: 1. Fire Hydrant Meter Application

2. Construction & Maintenance Related Activities With No Return

To Sewer

3. Notice of Discontinuation of Service

#### **APPENDIX**

**Administering Division:** Customer Support Division

**Subject Index:** Construction Meters

Fire Hydrant

Fire Hydrant Meter Program

Meters, Floating or Vehicle Mounted

Mobile Meter

Program, Fire Hydrant Meter

**Distribution:** DI Manual Holders



# Application for Fire (EXHIBIT A) **Hydrant Meter**

Application Date

(For Office Use Only)

NS REQ	FAC#	
DATE	ВУ	

Requested Install Date:

METER SHOP (619) 527-7449

r	1	le	+	0	r	1	×	1	£	0	v	r	n	-	+		_	r	•
ı	A		L	C			ı	ı	ı	U		1		C	ı	ı	U	ı	L

meter information						
Fire Hydrant Location: (Attach Detailed Map//Thomas	Bros. Map Location	n or Construction	n drawing.) Zip:	T.B.		G.B. (CITY USE)
Specific Use of Water:						
Any Return to Sewer or Storm Drain, If so, explain:						•
Estimated Duration of Meter Use:				Chec	ck Box if Recla	aimed Water
Company Information			,			
Company Name:						
Mailing Address:						
City:	State:	Zip:		Phone: (	)	
*Business license#						
A Copy of the Contractor's license OR Bus	siness License i	s required a	t the time o	of meter issu	uance.	200
Name and Title of Billing Agent: (Person in accounts Payable)				Phone: (	)	
Site Contact Name and Title:	Phone: (	)				
Responsible Party Name:				Title:		0
Cal ID#				Phone: (	. )	
Signature:		Date:				4.
Guarantees Payment of all Charges Resulting from the use of	this Meter. <u>Insures th</u>	at employees of th	nis Organization	understand the p	roper use of Fir	e Hydrant Meter
*		5 <b>1</b> 3				
Fire Hydrant Meter Removal R	equest	R	lequested Re	emoval Date:		
Provide Current Meter Location if Different from Above	۵٬	, i				
			7			
Signature:		Title:			Date:	,
Phone: ( )	·	Pager: (	)	35		1 A-1
City Meter Private Meter	1					
Contract Acct #:	Deposit	Amount: \$	936.00	Fees Amount	\$ 62.0	00
Meter Serial #	Meter Siz	e: <b>05</b>		Meter Make	and Style:	6-7
Backflow #	Backflow	Size:		Backflow Make and Sty	/le:	***

Signature:

Date:

Name:

#### WATER USES WITHOUT ANTICIPATED CHARGES FOR RETURN TO SEWER

Auto Detailing

Backfilling

Combination Cleaners (Vactors)

Compaction

Concrete Cutters

**Construction Trailers** 

**Cross Connection Testing** 

**Dust Control** 

Flushing Water Mains

Hydro Blasting

Hydro Seeing

Irrigation (for establishing irrigation only; not continuing irrigation)

Mixing Concrete

Mobile Car Washing

Special Events

Street Sweeping

Water Tanks

Water Trucks

Window Washing

#### Note:

1. If there is any return to sewer or storm drain, then sewer and/or storm drain fees will be charges.

Date
Name of Responsible Party Company Name and Address Account Number:
Subject: Discontinuation of Fire Hydrant Meter Service
Dear Water Department Customer:
The authorization for use of Fire Hydrant Meter #
City of San Diego Water Department
Attention: Meter Services 2797 Caminito Chollas
San Diego, CA 92105-5097
Should you have any questions regarding this matter, please call the Fire Hydrant Hotline at (619)
·
Sincerely,
Water Department

#### **APPENDIX C**

### MATERIALS TYPICALLY ACCEPTED BY CERTIFICATE OF COMPLIANCE

## **Materials Typically Accepted by Certificate of Compliance**

- 1. Soil amendment
- 2. Fiber mulch
- 3. PVC or PE pipe up to 16 inch diameter
- 4. Stabilizing emulsion
- 5. Lime
- 6. Preformed elastomeric joint seal
- 7. Plain and fabric reinforced elastomeric bearing pads
- 8. Steel reinforced elastomeric bearing pads
- 9. Waterstops (Special Condition)
- 10. Epoxy coated bar reinforcement
- 11. Plain and reinforcing steel
- 12. Structural steel
- 13. Structural timber and lumber
- 14. Treated timber and lumber
- 15. Lumber and timber
- 16. Aluminum pipe and aluminum pipe arch
- 17. Corrugated steel pipe and corrugated steel pipe arch
- 18. Structural metal plate pipe arches and pipe arches
- 19. Perforated steel pipe
- 20. Aluminum underdrain pipe
- 21. Aluminum or steel entrance tapers, pipe downdrains, reducers, coupling bands and slip joints
- 22. Metal target plates
- 23. Paint (traffic striping)
- 24. Conductors
- 25. Painting of electrical equipment
- 26. Electrical components
- 27. Engineering fabric
- 28. Portland Cement
- 29. PCC admixtures
- 30. Minor concrete, asphalt
- 31. Asphalt (oil)
- 32. Liquid asphalt emulsion
- 33. Epoxy

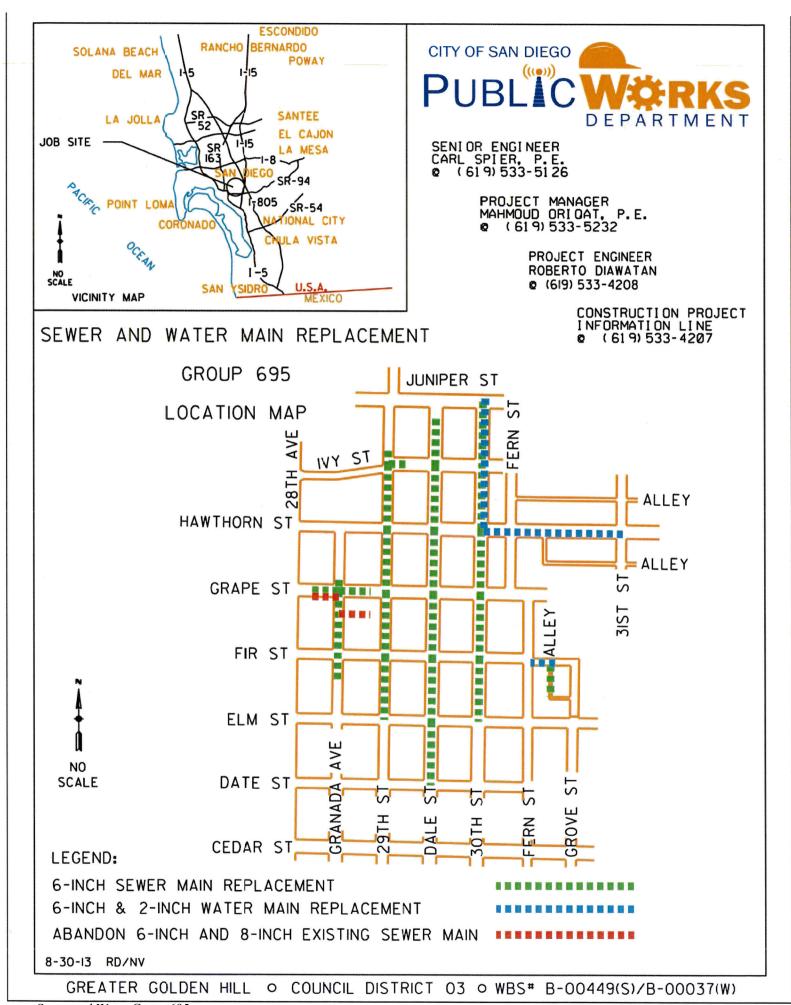
#### APPENDIX D

## SAMPLE CITY INVOICE

City of	City of San Diego, Field Engineering Div., 9485 Aero Drive, SD CA 92123					Contractor's Name:					
Project	0 0					Contractor's Address:					
_ •	o. (WBS/IO/CC):										
	rchase Order No. :					Contractor's Phone #: Invoice No.					
	nt Engineer (RE):					Contractor's Fax #: Invoice Date:					
	, ,	L									
RE Pho	one#:	RE Fax#:	G .			Contact N		TILL T	Billing Po		
Item #	Item Description	T1.*4		ct Authorizat			Estimate		stimate	Totals t	
1	2 Parallel 4" PVC C900	Unit LF	Qty	Price	Extension	%/QTY	Amount	% / QTY	Amount	% / QTY	Amount
			1,380	\$34.00 \$1,000.00	\$46,920.00						
3	48" Primary Steel Casing 2 Parallel 12" Secondary Steel	LF LF	500 1,120	\$1,000.00 \$53.00	\$500,000.00 \$59,360.00						
3	2 Taraner 12 Secondary Steer	Li	1,120	\$55.00	\$39,300.00						
4	Construction and Rehab of PS 49	LS	1	\$150,000.00	\$150,000.00						
5	Demo	LS	1	\$14,000.00	\$14,000.00						
	Install 6' High Chain Link Fence	LS	1	\$5,600.00	\$5,600.00						
7	General Site Restoration	LS	1	\$3,700.00	\$3,700.00						
8	10" Gravity Sewer	LF	10		\$2,920.00						
9	4" Blow Off Valves	EA	2	\$9,800.00	\$19,600.00						
	Bonds	LS	1	\$16,000.00	\$16,000.00						
	Field Orders	AL	1	80,000	\$80,000.00						
11.1	Field Order 1	LS	5,500	\$1.00	\$5,500.00						
	Field Order 2	LS	7,500	\$1.00	\$7,500.00						
11.2	Field Order 2 Field Order 3	LS	10,000	\$1.00							
11.3			,		\$10,000.00						
11.4	Field Order 4	LS	6,500	\$1.00	\$6,500.00						
12	Certified Payroll	LS	1	\$1,400.00	\$1,400.00						
	CHANGE ORDERS										
	e Order 1	4,890									
Items 1					\$11,250.00						
	Deduct Bid Item 3	LF	120	-\$53.00	(\$6,360.00)						
	Order 2	160,480			#0 <b>#</b> 000 00						
Items 1		LE	200	62.40.00	\$95,000.00						
	Deduct Bid Item 1	LF LF	380	-\$340.00							
	Encrease bid Item 9 e Order 3 (Close Out)	-121,500	8	\$9,800.00	\$78,400.00						
	Deduct Bid Item 3	-121,500	53	-500.00	(\$26,500.00)						
	Deduct Bid Item 4	LS	-1	45,000.00	(\$45,000.00)						
Items 3		20	1	-50,500.00	(\$50,500.00)			<u> </u>			
	· 			22,200.00	(420,20000)			Total			
;	SUMMARY							This	\$ -	Total Billed	\$0.00
A. Orig	ginal Contract Amount						Ret	ention and	d/or Escro	w Payment Sche	dule
B. Approved Change Order 1 Thru 3						Total Rete	ntion Requ	ired as of	this billing		
C. Total Authorized Amount (A+B)									PO or in Escrow		
D. Total Billed to Date									ransfer in Escrow	:	
E. Less Total Retention (5% of D)										om PO/Escrow:	-
	Total Previous Payments						A MIII TO IXC	rease to CC	muactor II	om i O/Esciow.	
	ment Due Less Retention					Contract	or Signatu	re and Das	to.		
	naining Authorized Amount					Contract	or orginatu 	anu Dai	i. 		
n. Kell	ianning Aumonzed Alliount						1	L	l	l	

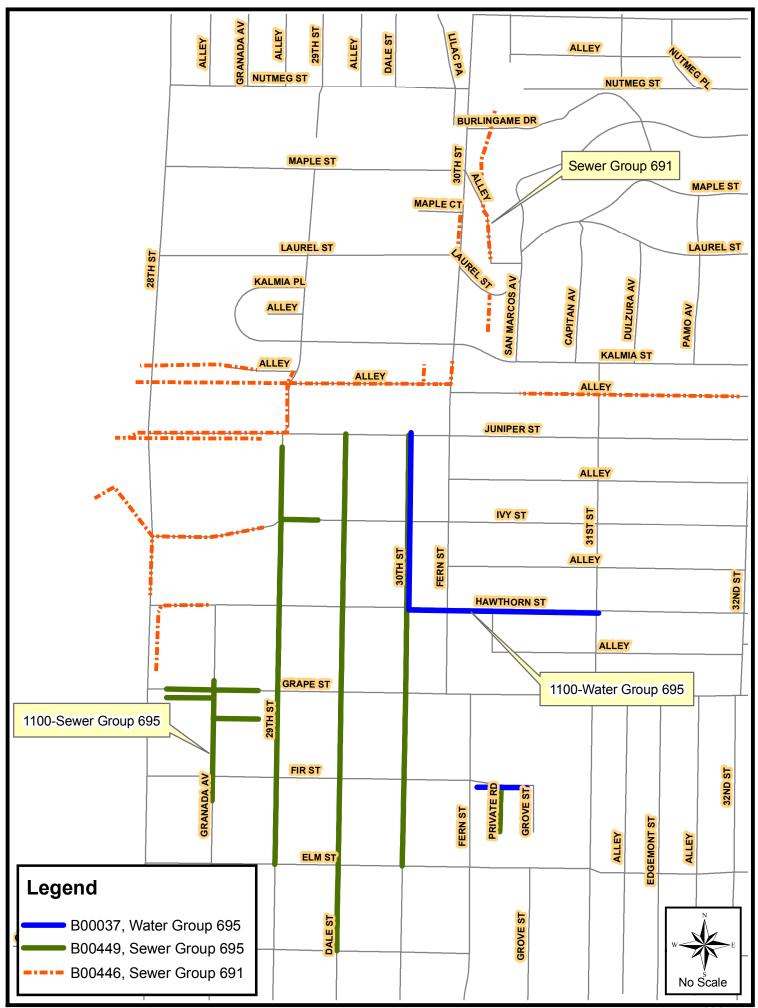
#### APPENDIX E

## LOCATION MAP



#### APPENDIX F

## ADJACENT PROJECTS



#### APPENDIX G

## HYDROSTATIC DISCHARGE FORM

# <u>APPENDIX</u>

# Hydrostatic Discharge Requirements Certification (Discharge Events < 500,000 gpd)

All discharge activities related to this project comply with the Regional Water Quality Control Board (RWQCB) Order No. 2002-0020, General Permit for Discharges of Hydrostatic Test Water and Potable Water to Surface Water and Storm Drains as referenced by (http://www.swrcb.ca.gov/rwqcb9/board\_decisions/adopted\_orders/2002/2002\_0020.shtml), and as follows:

Discha	rged water has been decl	nlorinated to below <b>0.1</b>	(mg/l) level; and effluer	nt has been maintained b	petween <u>6 and 9</u> (PH) basi	ed on:	is dischar acceptab		Comment
Event #	Discharge Date & Amount (GAL)	Discharge Time	Meter Readings (at source)	Test Results (Chlorine / PH)	Name of Personnel Conducting Tests (print)	*signature of personnel	yes	no	
	Date	Start:	Start:						
	Amt:	End:	End:						
	Date	Start:	Start:						
	Amt:	End:	End:						
	Date	Start:	Start:						
	Amt:	End:	End:						
	Date	Start:	Start:						
	Amt:	End:	End:						
	Date	Start:	Start:						
	Amt:	End:	End:						
	Date	Start:	Start:						
	Amt:	End:	End:						
	Date	Start:	Start:						
	Amt:	End:	End:						
	Date	Start:	Start:						
	Amt:	End:	End:						
	Date	Start:	Start:						
	Amt:	End:	End:						
	Date	Start:	Start:						
	Amt:	End:	End:						
	Date	Start:	Start:						
	Amt:	End:	End:						
	Date	Start:	Start:						
	Amt:	End:	End:						
	Date	Start:	Start:						
	Amt:	End:	End:						
	Date	Start:	Start:						
	Amt:	End:	End:						
	*By signing, I certify that all of the statements and conditions for hydrostatic discharge events are correct.  Project Name: Work Order No.(s):								
	ve any thresholds have been exceeded? Per Order No. 2002-0020, would this be a reportable discharge and must be reported within 24 hours of the event? [Reportable discharge would include violation of maximum gallons per day, any upset which reeds any effluent limit]								

#### APPENDIX H

## PRODUCT SUBMITTAL FORM



## **Product Submittal Form**

Contractor Name:						
Project Name:						
SAP No. (WBS/IO/CC):						
Drawing Number:						
Resident Engineer Name:						
Submittal Number:						
List name, type, purpose an applicable):	nd quantity of pr	oduct to be	e used (in	nclude m	odel nu	mber if
List location on job product is	s to be used (Spec	ify locations	s, sheets, s	stations, a	s applic	able):
Does this product deviate from deviates.	n the standards?	∐ Yes	∐ No	If yes,	explain	how it

Specify sections of standards that apply/govern this product.
Reference Specification Number(s)
Special Provisions
Whitebook
Greenbook
ASTM
AWWA
UL <sup>1</sup>
Other <sup>1</sup>
<sup>1</sup> Attach relevant pages.
What standards govern this product's installation?
Provide installation instruction and requirements as required by the Contract Documents ASTM or Manufacturer
Independent Certified Lab Test Provided?
Certified or authorized Installer:  Yes No
Has this product been used on City of San Diego projects for this type of application?
Yes No If yes, list project name(s):
Has this product been used at other municipalities for similar projects? Yes N
If yes, provide details (Municipality name, project name, and contact person including, ema address and phone number).

City Response:		
NO EXCEPTION TAKEN	REJECTED	SUBMIT SPECIFIED ITEM
MAKE CORRECTIONS NOTED	REVISE AND RESUBMIT	SUBMIT TO AMI COMMITTEE FOR CONSIDERATION
CITY PROJECT MANAGER	CITY R	ESIDENT ENGINEER
Ву:	By:	
Name:	Name:	
Date:	Date:	

#### APPENDIX I

## SAMPLE ARCHAEOLOGY INVOICE

#### (FOR ARCHAEOLOGY ONLY)

#### **Company Name**

#### Address, telephone, fax

**Date:** Insert Date

**To:** Name of Resident Engineer

City of San Diego

Field Engineering Division

9485 Aero Drive

San Diego, CA 92123-1801

Project Name: Insert Project Name

SAP Number (WBS/IO/CC): Insert SAP Number\_

**Drawing Number:** Insert Drawing Number

**Invoice period:** Insert Date to Insert Date

Work Completed: Bid item Number - Description of Bid Item - Quantity - Unit Price-

<u>Amount</u>

**Detailed summary of work completed under this bid item:** Insert detailed description of Work related to Archaeology Monitoring Bid item. See Note 1 below.

Summary of charges:

Description of Services	Name	Start Date	End Date	Total Hours	Hourly Rate	Amount
Field Archaeologist	Joe Smith	8/29/2011	9/2/2011	40	\$84	\$3,360
Laboratory Assistant	Jane Doe	8/29/2011	9/2/2011	2	\$30	\$60
Subtotal						\$3,420

**Work Completed:** Bid item Number – Description of Bid Item – Quantity – Unit Price– Amount

**Detailed summary of work completed under this bid item:** Insert detailed description of Work related to Archaeology Curation/Discovery Bid item. See Note 2 below.

#### Summary of charges:

Description of Services	Where work occurred (onsite vs offsite/lab)	Name	Start Date	End Date	Total Hours	Hourly Rate	Amount
Field Archaeologist		Joe Smith	8/29/2011	9/2/2011	40	\$84	\$3,360
Laboratory Assistant		Jane Doe	8/29/2011	9/2/2011	2	\$30	\$60
Subtotal							\$3,420

Total this invoice:	\$
Total invoiced to date:	\$

#### Note 1:

For monitoring related bid items or work please include summary of construction work that was monitored from Station to Station, Native American monitors present, MMC coordination, status and nature of monitoring and if any discoveries were made.

#### Note 2:

For curation/discovery related bid items or work completed as part of a discovery and curation process, the PI must provide a response to the following questions along with the invoice:

- 1. Preliminary results of testing including tentative recommendations regarding eligibility for listing in the California Register of Historical Resources (California Register).
  - a. Please briefly describe your application (consideration) of <u>all four</u> California Register criteria.
  - b. If the resource is eligible under Criterion D, please define the important information that may be present.
  - c. Were specialized studies performed? How many personnel were required? How many Native American monitors were present?
  - d. What is the age of the resource?
  - e. Please define types of artifacts to be collected and curated, including quantity of boxes to be submitted to the San Diego Archaeological Center (SDAC). How many personnel were required? How many Native American monitors were present?
- 2. Preliminary results of data recovery and a definition of the size of the representative sample.
  - a. Were specialized studies performed? Please define types of artifacts to be collected and curated, including quantity of boxes to be submitted to the SDAC. How many personnel were required? How many Native American monitors were present?
- 3. What resources were discovered during monitoring?
- 4. What is the landform context and what is the integrity of the resources?
- 5. What additional studies are necessary?
- 6. Based on application of the California Register criteria, what is the significance of the resources?
  - a. If the resource is eligible for the California Register, can the resource be avoided by construction?
  - b. If not, what treatment (mitigation) measures are proposed? Please define data to be recovered (if necessary) and what material will be submitted to the SDAC for curation. Are any specialized studies proposed?

(After the first invoice, not all the above information needs to be re-stated, just revise as applicable).

# ATTACHMENT F INTENTIONALLY LEFT BLANK

# City of San Diego

CITY CONTACT: Damian Singleton, Contract Specialist, Email: dsingleton@sandiego.gov

Phone No. (619) 533-3482, Fax No. (619) 533-3633



# **ADDENDUM "A"**

# **FOR**

# **SEWER AND WATER GROUP 695**

BID NO.:	K-14-1100-DBB-3
SAP NO. (WBS/IO/CC):	B-00449 / B-00037
CLIENT DEPARTMENT:	2011 / 2013
COUNCIL DISTRICT:	3
PROJECT TYPE:	KB / JA

## **BID DUE DATE:**

2:00 PM
DECEMBER 4, 2013
CITY OF SAN DIEGO
PUBLIC WORKS CONTRACTING GROUP
1010 SECOND AVENUE, SUITE 1400, MS 614C
SAN DIEGO, CA 92101

# **ENGINEER OF WORK**

The engineering Specifications and Special Provisions contained herein have been prepared by or under the direction of the following Registered Engineer:

For City Engineer

Date



#### A. CHANGES TO CONTRACT DOCUMENTS

The following changes to the Contract Documents are hereby made effective as though originally issued with the bid package. Bidders are reminded that all previous requirements to this solicitation remain in full force and effect.

#### B. VOLUME 1

1. To ATTACHMENT A, 1. SCOPE OF WORK, Item 1, second paragraph, page 27, **DELETE** in its entirety and **SUBSTITUTE** with the following:

Installation of 7,030 Linear Feet of 8-Inch sewer pipe, installation of 1,893 Linear Feet of 12-Inch and 8-Inch water pipe and abandonment of 480 Linear Feet of 8-Inch and 6-Inch existing sewer main at the easement within Greater Golden Hill community Plan area.

2. To ATTACHMENT E, SUPPLEMENTARY SPECIAL PROVISIONS, SECTION 6 - PROSECUTION, PROGRESS AND ACCEPTANCE OF WORK, Subsection 6-2.1, "Moratoriums", page 36, **DELETE** in its entirety and **SUBSTITUTE** with the following:

**6-2.1 Moratoriums.** To the City Supplement, ADD the following:

Do not work in the areas where there is currently a moratorium issued by the City. The areas subject to moratorium are listed here:

- a) Granada Avenue from December 1, 2014 to January 15, 2016 (inclusive). The contractor shall complete all construction activities to include, but not limited to, sewer mains, sewer laterals, sewer replumbs, curb ramps, slurry seal, overlay pavement, and all associated work prior to the start of the moratorium.
- b) Grape Street from December 1, 2014 to January 15, 2016 (inclusive). The contractor shall complete all construction activities to include, but not limited to, sewer mains, sewer laterals, sewer replumbs, curb ramps, slurry seal, overlay pavement, and all associated work prior to the start of the moratorium.

Tony Heinrichs, Director Public Works Department

Dated: November 20, 2013

San Diego, California

TH/BD/ls



# City of San Diego

CONTRACTOR'S NAME: TO CONSTRUCTION CO ADDRESS: 10540 PROSPECT AVE., SANTEE \_' FAX NO.: TELEPHONE NO.: 619.448.4560 Damian Singleton - Contract Specialist, Email: dsingleton@sandiego.gov

Phone No. (619) 533-3482 - Fax No. (619) 533-3633

M ORIQAT / BDORINGO / LS

# **CONTRACT DOCUMENTS**

# **FOR**



# **SEWER AND WATER GROUP 695**

VOLUME 2 OF 2

BID NO.:	K-14-1100-DBB-3	
SAP NO. (WBS/IO/CC):	B-00449 / B-00037	
CLIENT DEPARTMENT:	2011/2013	
COUNCIL DISTRICT:	3	
PROJECT TYPE:	KB/JA	

#### THIS CONTRACT IS SUBJECT TO THE FOLLOWING:

- THE CITY'S SUBCONTRACTING PARTICIPATION REQUIREMENTS FOR SLBE PROGRAM.
- PREVAILING WAGE RATES: STATE.

THIS BIDDING DOCUMENT TO BE SUBMITTED IN ITS ENTIRETY REFER TO VOLUME 1 COVER PAGE FOR TIME, DATE, AND LOCATION

#### TABLE OF CONTENTS

#### DESCRIPTION

#### **PAGE NUMBER**

## **Volume 2 - Bidding Documents**

The following forms must be completed in their entirety and submitted with the Bid. Include the form(s) even if the information does not apply. Where the information does not apply write in N/A. Failure to include any of the forms may cause the Bid to be deemed **non-responsive**. If you are uncertain or have any questions about any required information, contact the City no later than 14 days prior to Bid due date.

1.	Bid/Proposal	3
	Bid Bond	6
3.	Non-Collusion Affidavit to be executed by Bidder and Submitted with Bid under 23 USC 112 and PCC 7106	7
4.	Contractors Certification of Pending Actions	8
5.	Equal Benefits Ordinance Certification of Compliance	9
6.	Proposal (Bid)	10
7.	Form AA35 - List of Subcontractors	18
8.	Form AA40 - Named Equipment/Material Supplier List	19
9.	Form AA45 - Subcontractors Additive/Deductive Alternate	20

#### **PROPOSAL**

#### **Bidder's General Information**

To the City of San Diego:

Pursuant to "Notice Inviting Bids", specifications, and requirements on file with the City Clerk, and subject to all provisions of the Charter and Ordinances of the City of San Diego and applicable laws and regulations of the United States and the State of California, the undersigned hereby proposes to furnish to the City of San Diego, complete at the prices stated herein, the items or services hereinafter mentioned. The undersigned further warrants that this bid is not made in the interest of, or on behalf of, any undisclosed person, partnership, company, association, organization, or corporation; that the bid is genuine and not collusive or sham; that the bidder has not directly or indirectly induced or solicited any other bidder to put in a false or sham bid, and has not directly or indirectly colluded, conspired, connived, or agreed with any bidder or anyone else to put in a sham bid, or that anyone shall refrain from bidding; that the bidder has not in any manner, directly or indirectly, sought by agreement, communication, or conference with anyone to fix the bid price of the bidder or any other bidder, or to fix any overhead, profit, or cost element of the bid price, or of that of any other bidder, or to secure any advantage against the public body awarding the contract of anyone interested in the proposed contract; that all statements contained in the bid are true; and, further, that the bidder has not, directly or indirectly, submitted his or her bid price or any breakdown thereof, or the contents thereof, or divulged information or data relative thereto, or paid, and will not pay, any fee to any corporation, partnership, company, association, organization, bid depository, or to any member or agent thereof to effectuate a collusive or sham bid.

The undersigned bidder(s) further warrants that bidder(s) has thoroughly examined and understands the entire Contract Documents (plans and specifications) and the Bidding Documents therefore, and that by submitting said Bidding Documents as its bid proposal, bidder(s) acknowledges and is bound by the entire Contract Documents, including any addenda issued thereto, as such Contract Documents incorporated by reference in the Bidding Documents.

IF A SOLE OWNER OR SOLE CONTRACTOR SIGN HERE:

NA

(1)	Name under which business is conducted		
(2)	Signature (Given and surname) of proprietor		
(3)	Place of Business (Street & Number)		
(4)	City and State		_Zip Code
(5)	Telephone No.	Facsimile No.	
(6)	Email Address		

	BIDDING DOCUMENTS
IF A PA	ARTNERSHIP, SIGN HERE:
(1)	Name under which business is conducted
(2)	Name of each member of partnership, indicate character of each partner, general or special (limited):
	,
(3)	Signature (Note: Signature must be made by a general partner)
	Full Name and Character of partner
(4)	Place of Business (Street & Number)
(5)	City and State Zip Code
(6)	Telephone No Facsimile No
(7)	Email Address
	ORPORATION, SIGN HERE:
(1)	Name under which business is conducted TC CONSTRUCTION CO. INC.
(2)	Signature, with official title of officer authorized to sign for the corporation:
	Jist -
	(Signature)
	(Printed Name)
	SEARETARY
	(Title of Officer)
	(Impress Corporate Seal Here)
	Incorporated under the laws of the State of
	Place of Business (Street & Number) 10540 PROSPECT AVE.
	City and State SANTEE CA. Zip Code 92071
(6)	Telephone No. 619.448.4560 Facsimile No. 619.448.3341
(7)	Email Address acameron Etainesd. com

#### **BIDDING DOCUMENTS**

#### THE FOLLOWING SECTIONS MUST BE FILLED IN BY ALL PROPOSERS:

In accordance with the "NOTICE INVITING BIDS", the bidder holds a California State Contractor's license for the following classification(s) to perform the work described in these specifications: LICENSE CLASSIFICATION A. C.21 LICENSE NO. 402459 EXPIRES 4.30.15 This license classification must also be shown on the front of the bid envelope. Failure to show license classification on the bid envelope may cause return of the bid unopened. TAX IDENTIFICATION NUMBER (TIN): 95.3646005

E-Mail Address: 40 ameron Etainest. com THIS PROPOSAL MUST BE NOTARIZED BELOW: I certify, under penalty of perjury, that the representations made herein regarding my State Contractor's license number, classification and expiration date are true and correct. Title SECRETARY Signature SUBSCRIBED AND SWORN TO BEFORE ME, THIS \_\_\_\_\_ DAY OF \_\_\_\_\_, , State of \_\_\_\_\_ Notary Public in and for the County of (NOTARIAL SEAL) sie of Collemia Gounly of between the on this 2th day or December and proved to me so the bacle of extisfectory existence to be the percently who appared inference. (Seal) SANDRA WEEKS Commission # 2033227 Notary Public - California

San Diego County

My Comm. Expires Aug 9, 2017

### **BID BOND**

That TC Construction Company, Inc.	as Principal, and
Liberty Mutual Insurance Company	as Surety, are
held and firmly bound unto The City of San Diego hereinafter	called "OWNER," in the sum of 10%
OF THE TOTAL BID AMOUNT for the payment of which bind ourselves, our heirs, executors, administrators, successor	
firmly by these presents.	rs, and assigns, jointy and severany,
	TED
WHEREAS, said Principal has submitted a Bid to said OW under the bidding schedule(s) of the OWNER's Contract Docur	
,	
Sewer and Water Group 695; Bid No, K-14-1100-DBB-	3
NOW THEREFORE, if said Principal is awarded a contract and in the manner required in the "Notice Inviting Bids" enters of agreement bound with said Contract Documents, furnishes and furnishes the required Performance Bond and Payment Band void, otherwise it shall remain in full force and effect. In the said OWNER and OWNER prevails, said Surety shall pay such suit, including a reasonable attorney's fee to be fixed by the SIGNED AND SEALED, this	s into a written Agreement on the form the required certificates of insurance, ond, then this obligation shall be null he event suit is brought upon this bond all costs incurred by said OWNER in e court.
SIGNED AND SEALED, tills Zoln day	JI NOVEMBEI , 20 13
TC Construction Company, Inc. (SEAL) Liber	ty Mutual Insurance Company (SEAL)
Ву: Ву:	Jara De
(Signature) AUSTIN CAMERON, SECRETARY	(Signature) Tara Bacon, Attor

State of California	1
county of San Dugo	_
On December 2, 2013 Before me Sardy	alelasta Notani Poblic
Date / A	Here Insert Name and Title of the Officer
personally appeared <u>Hustin</u> C	Name(s) of Signer(s)
	· · · · · · · · · · · · · · · · · · ·
WY ev	no proved to me on the basis of satisfactory ridence to be the person(s) whose name(s) is <del>are</del>
su	bscribed to the within instrument and acknowledged
	me that (he/she/they executed the same in
	her/their authorized capacity(fes), and that by ther/their signature(s) on the instrument the
	erson(s), or the entity upon behalf of which the
Notary Public - California pe	erson(s) acted, executed the instrument.
San Diego County My Comm. Expires Aug 9, 2017	
	certify under PENALTY OF PERJURY under the
	ws of the State of California that the foregoing tragraph is true and correct.
Po	agraph to has and someon
W	ITNESS my hand and official seal.
	Que No 1 ) and co
	gnaturé: OMON LULORS
Place Notary Seal Above OPTION	Signature of Notary Public
	may prove valuable to persons relying on the document
Description of Attached Document	eattachment of this form to another document.
Title or Type of Document: Bid Bone	d _
	Number of Pages:
Signer(s) Other Than Named Above:	
Capacity(ies) Claimed by Signer(s)	
Signer's Name: Austin (ameron	Signer's Name:
Corporate Officer — Title(s): Secretary	□ Corporate Officer — Title(s):
□ Individual	□ Individual
□ Partner — □ Limited □ General	□ Partner — □ Limited □ General
☐ Attorney in Fact	☐ Attorney in Fact
☐ Trustee	☐ Trustee
☐ Guardian or Conservator	☐ Guardian or Conservator
□ Other:	☐ Other:
To bost quetas	Signer Is Representing:
Signer is Hepresenting: 1 ( ) I ( ) ( ) ( ) ( ) ( )	• Signer is Representing:

**ACKNOWLEDGMENT** 

State of California County of San Diego

On <u>November 26, 2013</u> before me, <u>Jamie Tofflemire, Notary Public</u>, personally appeared <u>Tara Bacon</u>, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that she executed the same in her authorized capacity, and that by her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature\_2

JAMIE TOFFLEMIRE COMM. #1925947 ONOTARY PUBLIC-CALIFORNIA SAN DIEGO COUNTY My Commission Expires FEBRUARY 18, 2015

(Seal)

#### THIS POWER OF ATTORNEY IS NOT VALID UNLESS IT IS PRINTED ON RED BACKGROUND.

This Power of Attorney limits the acts of those named herein, and they have no authority to bind the Company except in the manner and to the extent herein stated,

Certificate No. 6300590

American Fire and Casualty Company
The Ohio Casualty Insurance Company

Liberty Mutual Insurance Company West American Insurance Company

#### POWER OF ATTORNEY

KNOWN ALL PERSONS BY THESE PRESENTS: That American Fire & Casualty Company and The Ohio Casualty Insurance Company are corporations duly organized under the laws of
the State of New Hampshire, that Liberty Mutual Insurance Company is a corporation duly organized under the laws of the State of Massachusetts, and West American Insurance Compan
is a corporation duly organized under the laws of the State of Indiana (herein collectively called the "Companies"), pursuant to and by authority herein set forth, does hereby name, constitut
and appoint, Bradley R. Orr; Dale G. Harshaw; Geoffrey Shelton; John R. Qualin; Kyle King; Tara Bacon
그는 하는 사람들은 사람들이 가는 하는데 되는 사람들이 가는 생각하는데 사람들이 하는데 사람들이 하는데 사람들이 되는 것이 되는데 사람들이 가득하는데 하는데 하다 하는데 사람들이 되었다.

all of the city of <u>San Diego</u>, state of <u>CA</u> each individually if there be more than one named, its true and lawful attorney-in-fact to make, execute, seal, acknowledge and deliver, for and on its behalf as surety and as its act and deed, any and all undertakings, bonds, recognizances and other surety obligations, in pursuance of these presents and shall be as binding upon the Companies as If they have been duly signed by the president and attested by the secretary of the Companies in their own proper persons.



STATE OF WASHINGTON COUNTY OF KING

SS

American Fire and Casualty Company The Ohio Casualty Insurance Company Liberty Mutual Insurance Company West American Insurance Company

Gregory W. Davenport, Assistant Secretary

On this 24th day of September , 2013, before me personally appeared Gregory W. Davenport, who acknowledged himself to be the Assistant Secretary of American Fire and Casualty Company, Liberty Mutual Insurance Company, The Ohio Casualty Company, and West American Insurance Company, and that he, as such, being authorized so to do, execute the foregoing instrument for the purposes therein contained by signing on behalf of the corporations by himself as a duly authorized officer.

IN WITNESS WHEREOF, I have hereunto subscribed my name and affixed my notarial seal at Seattle, Washington, on the day and year first above written.



By: KD Riley , Notary Public

This Power of Attorney is made and executed pursuant to and by authority of the following By-laws and Authorizations of American Fire and Casualty Company, The Ohio Casualty Insurance Company, Liberty Mutual Insurance Company, and West American Insurance Company which resolutions are now in full force and effect reading as follows:

ARTICLE IV - OFFICERS - Section 12. Power of Attorney. Any officer or other official of the Corporation authorized for that purpose in writing by the Chairman or the President, and subject to such limitation as the Chairman or the President may prescribe, shall appoint such attorneys-in-fact, as may be necessary to act in behalf of the Corporation to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations. Such attorneys-in-fact, subject to the limitations set forth in their respective powers of attorney, shall have full power to bind the Corporation by their signature and execution of any such instruments and to attach thereto the seal of the Corporation. When so executed, such instruments shall be as binding as if signed by the President and attested to by the Secretary. Any power or authority granted to any representative or attorney-in-fact under the provisions of this article may be revoked at any time by the Board, the Chairman, the President or by the officer or officers granting such power or authority.

ARTICLE XIII – Execution of Contracts – SECTION 5. Surety Bonds and Undertakings. Any officer of the Company authorized for that purpose in writing by the chairman or the president, and subject to such limitations as the chairman or the president may prescribe, shall appoint such attorneys-in-fact, as may be necessary to act in behalf of the Company to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations. Such attorneys-in-fact subject to the limitations set forth in their respective powers of attorney, shall have full power to bind the Company by their signature and execution of any such instruments and to attach thereto the seal of the Company. When so executed such instruments shall be as binding as if signed by the president and attested by the secretary.

Certificate of Designation - The President of the Company, acting pursuant to the Bylaws of the Company, authorizes Gregory W. Davenport, Assistant Secretary to appoint such attorneys-in-fact as may be necessary to act on behalf of the Company to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations.

Authorization – By unanimous consent of the Company's Board of Directors, the Company consents that facsimile or mechanically reproduced signature of any assistant secretary of the Company, wherever appearing upon a certified copy of any power of attorney issued by the Company in connection with surety bonds, shall be valid and binding upon the Company with the same force and effect as though manually affixed.

I, David M. Carey, the undersigned, Assistant Secretary, of American Fire and Casualty Company, The Ohio Casualty Insurance Company, Liberty Mutual Insurance Company, and West American Insurance Company do hereby certify that the original power of attorney of which the foregoing is a full, true and correct copy of the Power of Attorney executed by said Companies, is in full force and effect and has not been revoked.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed the seals of said Companies this 26th day of November , 20 13



y: Afavid I, lang
David M. Carey, Assistant Secretary

461 of 500,

To confirm the validity of this Power of Attorney call 1-610-832-8240 between 9:00 am and 4:30 pm EST on any business day.

# NON-COLLUSION AFFIDAVIT TO BE EXECUTED BY BIDDER AND SUBMITTED WITH BID UNDER 23 UNITED STATES CODE 112 AND **PUBLIC CONTRACT CODE 7106**

	State of California	)		
	County of SAN	DIEGO ) ss.		
	Aus	ITIN CAMERON	, being first duly swor	n, deposes and
	says that he or she is	SECRETARY	of the party making	the foregoing
	·	•	behalf of, any undisclosed perso	
	company, association	n, organization, or corporation; the	nat the bid is genuine and not coll	usive or sham;
	that the bidder has n	ot directly or indirectly induced	or solicited any other bidder to p	ut in a false or
	sham bid, and has no	ot directly or indirectly colluded,	conspired, connived, or agreed v	vith any bidder
	or anyone else to put	in a sham bid, or that anyone sl	nall refrain from bidding; that the	bidder has not
	in any manner, dire	ctly or indirectly, sought by a	greement, communication, or co	onference with
	anyone to fix the bio	price of the bidder or any other	r bidder, or to fix any overhead,	profit, or cost
	element of the bid pr	ice, or of that of any other bidde	er, or to secure any advantage aga	inst the public
	body awarding the	contract of anyone interested	in the proposed contract; that	all statements
			der has not, directly or indirectly	
	•	•	ontents thereof, or divulged infor	
	•		ee to any corporation, partners	
	_	tion, bid depository, or to any m	ember or agent thereof to effectu	ate a collusive
	or sham bid.	<u>/)</u>		
		Signed:	Au	STIN CAMERON
dhen	2 fm - 220	Tid	to to the second to be	
	o of California County of San Diego	Title: SEC	REINEY	
Caborib	od and pworn to (or affirmed)	19.		
before me on the $\Delta$ ust	ns 2nd of Decemberso	LS by		
	n the basia of estinisciory evi	denSubscribed and sworn to befor	e me thisday of	,20
Signature S	conto who appeared before			
430 A 50 (434) 44	(Soal)	SANDRA WEEK	Notary Public	
	<i>(occur)</i>	Commission # 203	3227	
		Notary Public - Call San Diego Cour	JOEAL T	
	Sewer and Water Group Non-collusion Affidavi		A' 5011	7   Page

Volume 2 of 2 (Rev. Sept. 2013)

#### CONTRACTORS CERTIFICATION OF PENDING ACTIONS

As part of its bid or proposal (Non-Price Proposal in the case of Design-Build contracts), the Bidder shall provide to the City a list of all instances within the past 10 years where a complaint was filed or pending against the Bidder in a legal or administrative proceeding alleging that Bidder discriminated against its employees, subcontractors, vendors or suppliers, and a description of the status or resolution of that complaint, including any remedial action taken.

CHECK C	ONE BOX ONLY	<u>Y.</u>											
V	subject of		ction in a leg	al adminis	Bidder has NOT been the trative proceeding alleging ors, vendors or suppliers.								
	of a comp Bidder dis description	The undersigned certifies that within the past 10 years the Bidder has been the subject of a complaint or pending action in a legal administrative proceeding alleging that Bidder discriminated against its employees, subcontractors, vendors or suppliers. A description of the status or resolution of that complaint, including any remedial action taken and the applicable dates is as follows:											
DATE OF CLAIM	LOCATION	DESCRIPTION OF CLAIM	LITIGATION (Y/N)	STATUS	RESOLUTION/REMEDIAL ACTION TAKEN								
·-·													
<del></del>													
Contractor	Name:	C CONSTRUCT	ION CO.	INC	•								
Certified E	By	KSTIN CAMERON	<u>J</u>										
	/	Name	THE PARTY OF THE P	Date	SECRETARY 12.4-13								
		Signature											

USE ADDITIONAL FORMS AS NECESSARY

# **EQUAL BENEFITS ORDINANCE** CERTIFICATION OF COMPLIANCE



For additional information, contact:

#### **CITY OF SAN DIEGO**

**EQUAL BENEFITS PROGRAM** 202 C Street, MS 9A, San Diego, CA 92101 Phone (619) 533-3948 Fax (619) 533-3220

Comment No.	COMPANY INFORM	IATION
Company Name:		Contact Name: AUSTIN CAMERON
Company Addre	SS: 10540 PROSPERT AVE	Contact Phone: 619.448.4560 x 117
	SANTEE CA 92071	Contact Email: acameron Ctains
	CONTRACT INFORM	MATION
Contract Title:	SEWER AND WATER GROUP 695	Start Date: TBD
Contract Numb	per (if no number, state location): K-14-1100.1	BB·3 End Date: TBD
	SUMMARY OF EQUAL BENEFITS ORD	INANCE REQUIREMENTS
■ Contractor s ■ Benefits in child care ■ Any benefits open enroll ■ Contractor sopen enroll ■ Contractor s ■ Contractor s ■ Contractor s ■ Contractor s	CONTRACTOR EQUAL BENEFITS ORD your firm's compliance status with the EBO. The City may I affirm compliance with the EBO because my firm (co Provides equal benefits to spouses and domestic Provides no benefits to spouses or domestic part Has no employees.	mof the contract. To comply: mployees with domestic partners. plans; bereavement, family, parental leave; discounts, as; credit union membership; or any other benefit. be offered to an employee with a domestic partner. rkplace and notify employees at time of hire and during firm compliance with EBO requirements. ler penalty of perjury, prior to award of contract. BO and Rules Implementing the EBO are available at  INANCE CERTIFICATION by request supporting documentation.  Intractor must select one reason): Expartners.
	I request the City's approval to pay affected employees firm made a reasonable effort but is not able to provide employees of the availability of a cash equivalent for be to continue to make every reasonable effort to extend all	equal benefits upon contract award. I agree to notify enefits available to spouses but not domestic partners and
	r any contractor to knowingly submit any false information the execution, award, amendment, or administration of any	
associated with t Under penalty of that my firm und duration of the c	f perjury under laws of the State of California, I certify the derstands the requirements of the Equal Benefits Ordinal contract or pay a cash equivalent if authorized by the City.	nce and will provide and maintain equal benefits for the
associated with tunder penalty of that my firm unduration of the control of the c	derstands the requirements of the Equal Benefits Ordinal contract or pay a cash equivalent if authorized by the City.  CAMERON SECRETARY	nce and will provide and maintain equal benefits for the
under penalty of that my firm unduration of the control of the con	derstands the requirements of the Equal Benefits Ordinal contract or pay a cash equivalent if authorized by the City.	nce and will provide and maintain equal benefits for the
associated with tunder penalty of that my firm unduration of the control of the c	derstands the requirements of the Equal Benefits Ordinal contract or pay a cash equivalent if authorized by the City.  CAMERON SECRETARY	nce and will provide and maintain equal benefits for the Signature    12.4-13     Date

#### PROPOSAL (BID)

The Bidder agrees to the construction of Sewer and Water Group 695, for the City of San Diego, in accordance with these contract documents for the prices listed below. The Bidder guarantees the Contract Price for a period of 120 days (90 days for federally funded contracts and contracts valued at \$500,000 or less) from the date of Bid opening to Award of the Contract. The duration of the Contract Price guarantee shall be extended by the number of days required for the City to obtain all items necessary to fulfill all conditions precedent e.g., bond and insurance.

Item	Quantity	Unit	Payment Reference	NAICS	Description	Unit Price	Extension				
	BASE BID										
	COMMON ITEMS										
1	1	LS	2-4.1	237110	Bonds (Payment and Performance)		\$ 21,000				
2	1	EA	3-3.2.2.1	237110	Certified Payroll	\$ 50					
3	1	LS	7-9.1.1	237110	Video Recording of Pre-existing Conditions		\$ 50 \$ 4,500				
4	1	LS	7-10.2.6	238990	Traffic Control		\$ 20,000.				
5	1	LS	7-10.2.6	237310	Flashing Arrow Boards		\$ 7,500				
6	1	LS	7-16.3	237110	Community Liaison		\$ 7,500 \$ 15,000				
7	1	LS	9-3.4.1	237110	Mobilization		\$ 50,000.				
8	1	AL	9-3.5		Field Orders - Type II		\$170,148.00				
9	100	LF	300-1.4	238910	Removal and Disposal of Railroad Tracks	\$ 260	\$ 2,6,000				
10	50	CY	300-1.4	238910	Additional Pavement Removal & Disposal	\$ 185	\$ 26,000 \$ 9,250 \$ 6,650				
11	19	EA	301-1.7	237310	Adjusting Existing Gate Valve Cover to Grade	\$ 350	\$ 6,650				

### BIDDING DOCUMENTS

Item	Quantity	Unit	Payment Reference	NAICS	Description	Unit Price	Extension
12	50	TON	302-3.2	237310	Asphalt Pavement Repair	\$ 380	\$ 19,000
13	234849	SF	302-4.12.4	237310	Rubber Polymer Modified Slurry Type II and Striping	\$ ,25	\$ 58,712.25
14	2000	SF	302-5.2.1	237310	Pavement Restoration Adjacent to Trench	\$ 12,-	\$ 24,000.
15	1100	TON	302-5.9	237310	1-1/2 Inch Asphalt Concrete Overlay and Striping	\$ 135	\$ 148,500
16	32982	SF	302-1.12	237310	Cold Mill AC Pavement (0 - 1 1/2")	\$ .50	\$ 16,491
17	13165	SY	302-7.4	237310	Pavement Fabric	\$ 3	\$ 39,495
18	1000	LB	302-14.5	237310	Crack Seal	\$ 5	\$ 5,000
19	14	EA	303-5.9	237310	Contractor Date Stamp and Impressions	\$ 150	\$ 2,100
20	300	SF	303-5.9	237310	Additional Sidewalk Removal and Replacement	\$ 7	\$ 2,100.
21	1	EA	303-5.10.2	237310	Modified Curb Ramp Type A with Detectable Warning Tiles (See Modified Curb Ramp Detail No. 1)	\$ 2,700	\$ 2,700
22	12	EA	303-5.10.2	237310	Curb Ramp Type A with Detectable Warning Tiles	\$ 2,450_	2,700 \$ 29,400
23	4	EA	303-5.10.2	237310	Curb Ramp Type A with Stainless Steel Detectable Warning Tiles	\$ 2,600	
24	1	EA	303-5.10.2	237310	Curb Ramp Type B with Detectable Warning Tiles	\$ 3,000	\$ 3,000
25	1	EA	303-5.10.2	237310	Modified Curb Ramp Type C1 with Detectable Warning Tiles. (See Modified Curb Detail Ramp No. 2)		\$ 5,000

Item	Quantity	Unit	Payment Reference	NAICS	Description	Unit Price	Extension
26	1	EA	303-5.10.2	237310	Modified Curb Ramp Type C1 with Detectable Warning Tiles. (See Modified Curb Ramp Detail No. 4)	\$ 2,700	\$ 2,700
27	1	EA	303-5.10.2	237310	Modified Curb Ramp Type C1 with Detectable Warning Tiles. (See Modified Curb Ramp Detail No. 18)	\$ 2,700	\$ 2,700.—
28	1	EA	303-5.10.2	237310	Modified Curb Ramp Type C1 with Detectable Warning Tiles. (See Modified Curb Ramp Detail No. 20)	\$ 2,700	\$ 2,700
29	14	EA	303-5.10.2	237310	Curb Ramp Type C1 with Detectable Warning Tiles	\$ 2,500	\$ 35,000
30	3	EA	303-5.10.2	237310	Curb Ramp Type C1 with Stainless Steel Detectable Warning Tiles	\$ 2,600	<b>6</b>
31	5	EA	303-5.10.2	237310	Curb Ramp Type C2 with Detectable Warning Tiles	\$ 2,500.	\$ 12,500.
32	2	EA	303-5.10.2	237310	Curb Ramp Type C2 with Stainless Steel Detectable Warning Tiles	\$ 2,600.	\$ 5,200
33	1	LS	306-1.1.6	237110	Trench Shoring		\$ 5,000
34	500	CY	306-1.2.1.1	237110	Additional Bedding	\$ 10	\$ 5,000
35	500	TON	306-1.5.1	237310	Temporary Resurfacing	\$ 100	\$ 50,000.
36	1000	TON	306-1.6	237110	Imported Backfill	\$ 20	\$ 20,000
37	1	LS	701-13.9.5	541330	Water Pollution Control Program Development		\$ 4,500
38	1	LS	701-13.9.5	237990	Water Pollution Control Program Implementation		\$ 18,000
39	1	LS	704-4	237110	Sewage Bypass and Pumping Plan (Diversion Plan)		\$ 3,500

Item	Quantity	Unit	Payment Reference	NAICS	Description	Unit Price	Extension		
40	5	DAYS	707-1	541330	Suspension of Work - Resources	\$ 250	\$ 1,250		
41	4171	LF	707-2	541690	Archeological and Native American Monitoring Program	\$ 9	\$ 37,539		
42	410	LF	707-3	541690	Paleontological Monitoring Program	\$ 12,-	\$ 4,920		
43	34	CY	707-5	541690	Paleontological Mitigation and Excavation	\$ 210	\$ 7,140		
44	285	LF	708-6	237110	Handling and Disposal of Non-friable Asbestos Material	\$ 24	\$ 6,840.		
	WATER ITEMS								
45	1694	LF	306-1.6	237110	12-Inch Water Main Class 305	\$ //4.—	\$ 193,116.		
46	199	LF	306-1.6	237110	8-Inch Water Main Class 305	\$ 171	\$ 34,029		
47	4	EA	306-1.6	237110	6-Inch Fire Hydrant Assembly & Marker	\$ 6,200	\$ 34,029 \$ 24,800 \$ 5,400 \$ 44,800		
48	3	EA	306-1.6	237110	8-Inch Gate Valve	\$ 1,800.	\$ 5,400		
49	14	EA	306-1.6	237110	12-Inch Gate Valve	\$ 3,200	\$ 44,800		
50	40	EA	306-14.1	237110	1-Inch Water Service	\$ 2,200.	\$ 88,000.		
51	6	EA	306-14.1	237110	2-Inch Water Service	\$ 5,200	\$ 31,200		
52	6	EA	306-14.1	237110	1-Inch Water Service w/ Pressure Regulating Valve		\$ 24,000-		
53	2	EA	306-18	237110	2-Inch Blowoff Valve Assembly	\$ 4,000 2) 3,900 \$ 3,500.=	\$ 7,800.		
					SEWER ITEMS	· · · · · · · · · · · · · · · · · · ·	·,		
54	7030	LF	306-1.6	237110	8-Inch Sewer Main	\$ 92.	\$ 646,760.		
55	23	EA	306-1.8.6	237110	Manholes (4 x 3)	\$ 3,600.			

Item	Quantity	Unit	Payment Reference	NAICS	Description	Unit Price	Extension
56	4	EA	306-1.8.6	237110	Connection to Existing Manhole and Rechanneling	\$ 2500	\$ 10,000
57	229	EA	306-1.9.1	237110	4-Inch Sewer Lateral & Cleanout (Street)	\$ 1,500.	\$ 343,500.
58	1	EA	306-1.9.1	237110	Cleanout to Existing 4-Inch Sewer Lateral (1746 Dale Street)	\$ 1,300.	\$ 1,300_
59	15	EA	306-1.9.1	237110	6-Inch Sewer Lateral & Cleanout (Street)	\$ 2,800,-	\$ 42,000.
60	4	EA	306-1.9.1	237110	4-Inch Sewer Lateral & Cleanout (Alley)	\$ 1,100-	\$ 4,400
61	7	EA	306-1.9.1	237110	Sewer Lateral Connection	\$ 1,200	\$ 3,400
62	1	EA	306-1.9.2.5	237110	4-Inch Sewer Lateral with Private Replumbing and Backwater Device Assembly (1929 Granada Avenue)	\$ 9,500	\$ 9,500_
63	1	EA	306-1.9.2.5	237110	4-Inch Sewer Lateral with Private Replumbing and Backwater Device Assembly (2853 Grape St)	\$ 4,500-	\$ 4,500
64	1	EA	306-1.9.2.5	237110	4-Inch Sewer Lateral with Private Replumbing and Backwater Device Assembly (2859 Grape St) by Trenchless Operation	\$ 10,500	\$ 10,500_
65	1	EA	306-1.9.2.5	237110	4-Inch Sewer Lateral with Private Replumbing and Backwater Device Assembly (2869 Grape St) by Trenchless Operation	\$ 16,000	\$ 16,000.
66	1	EA	306-1.9.2.5	237110	4-Inch Sewer Lateral with Private Replumbing and Backwater Device Assembly (2871 Grape St) by Trenchless Operation	\$ 13,000	\$ 13,000
67	1	EA	306-5.3	237110	Abandon Existing Manhole Outside of Trench	\$ 2,000	1
68	325	LF	306-5.3	237110	Abandon and Fill Existing 6-Inch Sewer Main Outside of Trench Limit	\$ 20	\$ 6,500-

Item	Quantity	Unit	Payment Reference	NAICS	Description	Unit Price	Extension
69	155	LF	306-5.3	237110	Abandon and Fill Existing 8-Inch Sewer Main Outside of Trench Limit	\$ 15,-	\$ 2,325,-
70	7118	LF	306-9.7	237110	Video Inspecting Pipelines for Acceptance	\$ 1	\$ 7,118
71	480	LF	306-9.7	237110	Cleaning and Video Inspecting Pipelines	\$ 6	\$ 2,880
	\$2,594,913,25						
	ADDITIVE ALTERNATE "A"						
1	1	LS	600-1.2.2.10	237110	High-lining by the Contractor		\$ 29,000
2	6	EA	600-1.3.2.10	237110	8-Inch through 12-Inch Connections to the Existing System by Contractor	ons to the Existing \$ 3,600	
3	5	EA	600-1.3.2.10	237110	6-Inch through 12-Inch Connections to the Existing System by Contractor	\$ 3,400	\$ 17,000
4	11	EA	600-1.4.9	237110	Cut and Plug of the Existing System by Contractor	\$ 1,700	\$ 18,700.
5	1	EA	600-1.4.9	237110	Permanent Cut and Plug of Existing 2-Inch Water System by Contractor  \$ 800		\$ 800
	ESTIMATED TOTAL FOR ADDITIVE ALTERNATE "A":						
				ES	FIMATED TOTAL BASE BID PLUS ADDITIVE A	LTERNATE "A":	\$ 87,100.— \$ 2,682,013.2

TOTAL BID PRICE FOR BID (Items 1 through 71, PLUS Additive Alternate "A" Items 1 through 5 inclusive) amount written in words:

Two million Six hundred eighty-two thousand thirteen dollars at Twenty-five contes

### BIDDING DOCUMENTS

	owledgment of receipt of all addenda, the numbers of which shall be filled in on the Bid form. If an addendum or addenda d not noted as being received by the Bidder, this proposal shall be rejected as being <b>non-responsive</b> . The following addenda knowledged in this bid:
The names of all persons inter	ested in the foregoing proposal as principals are as follows:
TERRY CAMER	ON, PRESIDENT
	ON, SECTREAS.
	, VICE PRESIDENT
	KEN, VICE PRESIDENT
	idder or other interested person is a corporation, state secretary, treasurer, and manager thereof; if a co-partnership, state true l individual co-partners composing firm; if Bidder or other interested person is an individual, state first and last names in full.
Bidder:	1 CONSTRUCTION CO. INC.
	ECRETARY
D	
Business Address:/	9540 PROSPECT AVE., SANTEE, CA. 92071
	9540 PROSPECT AVE., SANTEE, CA. 92071
Place of Business:	, ,

#### **NOTES:**

- A. The City shall determine the low Bid based on the Base Bid plus Additive Alternate <u>"A"</u>.
- B. After the low Bid has been determined, the City may award the Contract for the Base Bid alone or if applicable, for the Base Bid plus any combination of alternates selected in the City's sole discretion.
- C. Prices and notations shall be in ink or typewritten. All corrections (which have been initiated by the Bidder using erasures, strike out, line out, or "white-out") shall be typed or written in with ink adjacent thereto, and shall be initialed in ink by the person signing the bid proposal.
- D. Failure to initial all corrections made in the bidding documents shall cause the Bid to be rejected as **non-responsive** and ineligible for further consideration.
- E. Blank spaces must be filled in, using figures. Bidder's failure to submit a price for any Bid item that requires the Bidder to submit a price shall render the Bid **non-responsive** and shall be cause for its rejection.
- F. Unit prices shall be entered for all unit price items. Unit prices shall not exceed two (2) decimal places. If the Unit prices entered exceed two (2) decimal places, the City will only use the first two digits after the decimal points without rounding up or down.
- G. All extensions of the unit prices bid will be subject to verification by the City. In the case of inconsistency or conflict between the product of the Quantity x Unit Price and the Extension, the product shall govern.
- H. In the case of inconsistency or conflict, between the sums of the Extensions with the estimated total Bid, the sum of the Extensions shall govern.
- I. Bids shall not contain any recapitulation of the Work. Conditional Bids will be rejected as being **non-responsive**. Alternative proposals will not be considered unless called for.

In accordance with the requirements provided in the "Subletting and Subcontracting Fair Practices Act", Division 2, Part 1, Chapter 4 of the Public Contract Code, the Bidder shall list below the name and address of each Subcontractor who will perform work, labor, render services or specially fabricates and installs a portion [type] of the work or improvement, in an amount in excess of 0.5% of the Contractor's total Bid. The Bidder shall also list below the portion of the work which will be done by each subcontractor under this Contract. The Contractor shall list only one Subcontractor for each portion of the Work. The **DOLLAR VALUE** of the total Bid to be performed shall be stated for all subcontractors listed. Failure to comply with this requirement shall result in the Bid being rejected as **non-responsive** and ineligible for award. The Bidder's attention is directed to the Special Provisions - General; Paragraph 2-3 Subcontracts, which stipulates the percent of the Work to be performed with the Bidders' own forces. The Bidder shall list all SLBE, ELBE, DBE, DVBE, MBE, WBE, OBE, SDB, WoSB, HUBZone, and SDVOSB Subcontractors that Bidders are seeking recognition towards achieving any mandatory, voluntary, or both subcontracting participation percentages.

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONSTRUCTOR OR DESIGNER	TYPE OF WORK	DOLLAR VALUE OF SUBCONTRACT	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB①	WHERE CERTIFIED 2	CHECK IF JOINT VENTURE PARTNERSHIP
Name: MC Groth Consulting Address: POROX 20205 City: El Colon State: CA Zip: Q12021 Phone: [0] 9.250. 2025	Designer	WPCP	\$460.00	ELBE	city	
Name: Portillo Concrete, Inc. Address: 374 E. H Street Ste A City: Chilo Visto State: CA Zip: 91910 Phone: 1019. 41010. 410. 39	constructor	Concrete Flotwork	\$95,250.00			
Name: COOSTOI Piorline Services Address: PO BOX 235453 City: Encinted State: CA Zip: 92023 Phone: 160.828.5174	constructor	cctv and deaning	\$4,283.IO	ELBE	city	

① As appropriate, Bidder shall identify Subcontractor as one of the following and shall include a valid proof of certification (except for OBE, SLBE and ELBE):

Certified Minority Business Enterprise	MBE	Certified Woman Business Enterprise	WBE
Certified Disadvantaged Business Enterprise	DBE	Certified Disabled Veteran Business Enterprise	DVBE
Other Business Enterprise	OBE	Certified Emerging Local Business Enterprise	ELBE
Certified Small Local Business Enterprise	SLBE	Small Disadvantaged Business	SDB
Woman-Owned Small Business	WoSB	HUBZone Business	HUBZone
Service-Disabled Veteran Owned Small Business	SDVOSB		

1,260

② As appropriate, Bidder shall indicate if Subcontractor is certified by:

City of San Diego	CITY	State of California Department of Transportation	CALTRANS
California Public Utilities Commission	CPUC	San Diego Regional Minority Supplier Diversity Council	SRMSDC
State of California's Department of General Services	CADoGS	City of Los Angeles	LA
State of California	CA	U.S. Small Business Administration	SBA

In accordance with the requirements provided in the "Subletting and Subcontracting Fair Practices Act", Division 2, Part 1, Chapter 4 of the Public Contract Code, the Bidder shall list below the name and address of each Subcontractor who will perform work, labor, render services or specially fabricates and installs a portion [type] of the work or improvement, in an amount in excess of 0.5% of the Contractor's total Bid. The Bidder shall also list below the portion of the work which will be done by each subcontractor under this Contract. The Contractor shall list only one Subcontractor for each portion of the Work. The **DOLLAR VALUE** of the total Bid to be performed shall be stated for all subcontractors listed. Failure to comply with this requirement shall result in the Bid being rejected as **non-responsive** and ineligible for award. The Bidder's attention is directed to the Special Provisions - General; Paragraph 2-3 Subcontracts, which stipulates the percent of the Work to be performed with the Bidders' own forces. The Bidder shall list all SLBE, ELBE, DBE, DVBE, MBE, WBE, OBE, SDB, WoSB, HUBZone, and SDVOSB Subcontractors that Bidders are seeking recognition towards achieving any mandatory, voluntary, or both subcontracting participation percentages.

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONSTRUCTOR OR DESIGNER	TYPE OF WORK	DOLLAR VALUE OF SUBCONTRACT	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB®	WHERE CERTIFIED®	CHECK IF JOINT VENTURE PARTNERSHIP
Name: LSI BOOD MOVENO Address: PO BOX 24210 City: 61 COLON State: CA Zip: 92024 Phone: 1019. 443. 7755	constructor	striping	\$5,915.00	ELBE	City	
Name: VI C Salozor Communications Address: 2514 40mg cha Ba#502-21 City: 61 Colon State: (A Zip: 92014 Phone: 419.517.4744	constructor	community Liqison	\$13,500.00	ELBE	city	
Name: PS LEGAL VICEO Address: 455 S. OAKhurst Dr.#Lo City: PENOIU HILS State: CA Zip: 90212 Phone: 310.869.0715	canatructor	pre-construction Vidto	\$1,330.00			

① As appropriate, Bidder shall identify Subcontractor as one of the following and shall include a valid proof of certification (except for OBE, SLBE and ELBE):

Certified Minority Business Enterprise	MBE	Certified Woman Business Enterprise	WBE
Certified Disadvantaged Business Enterprise	DBE	Certified Disabled Veteran Business Enterprise	DVBE
Other Business Enterprise	OBE	Certified Emerging Local Business Enterprise	ELBE
Certified Small Local Business Enterprise	SLBE	Small Disadvantaged Business	SDB
Woman-Owned Small Business	WoSB	HUBZone Business	HUBZone
Service-Disabled Veteran Owned Small Business	SDVOSB		

② As appropriate, Bidder shall indicate if Subcontractor is certified by:

City of San Diego	CITY	State of California Department of Transportation	CALTRANS
California Public Utilities Commission	CPUC	San Diego Regional Minority Supplier Diversity Council	SRMSDC
State of California's Department of General Services	CADoGS	City of Los Angeles	LA
State of California	CA	U.S. Small Business Administration	SBA

In accordance with the requirements provided in the "Subletting and Subcontracting Fair Practices Act", Division 2, Part 1, Chapter 4 of the Public Contract Code, the Bidder shall list below the name and address of each Subcontractor who will perform work, labor, render services or specially fabricates and installs a portion [type] of the work or improvement, in an amount in excess of 0.5% of the Contractor's total Bid. The Bidder shall also list below the portion of the work which will be done by each subcontractor under this Contract. The Contractor shall list only one Subcontractor for each portion of the Work. The **DOLLAR VALUE** of the total Bid to be performed shall be stated for all subcontractors listed. Failure to comply with this requirement shall result in the Bid being rejected as **non-responsive** and ineligible for award. The Bidder's attention is directed to the Special Provisions - General; Paragraph 2-3 Subcontracts, which stipulates the percent of the Work to be performed with the Bidders' own forces. The Bidder shall list all SLBE, ELBE, DBE, DVBE, MBE, WBE, OBE, SDB, WoSB, HUBZone, and SDVOSB Subcontractors that Bidders are seeking recognition towards achieving any mandatory, voluntary, or both subcontracting participation percentages.

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONSTRUCTOR OR DESIGNER	TYPE OF WORK	DOLLAR VALUE OF SUBCONTRACT	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSBO	WHERE CERTIFIED®	CHECK IF JOINT VENTURE PARTNERSHIP
Name: Amenican Asonald South Address: 1443le South And Ave City: Fortaina State: UA Zip: 92351 Phone: 909.427.827le	Canstructor	sivmy seal crack seal	\$54,549.3w			
Name: CONTINGNIC   WESKYNTronsportation Address: POBOX 26636 City: SON OLEGO State: CA Zip: 92196 Phone: 858.268.1151	constructor	Pavement Fabric	\$24,857.00		i	
Name: Weless + Linten Consulting Address: 1927 Monroe Ave City: Sun Nicoo State: CA Zip: 92116 Phone: 1019. 922. 0118	constructor	Archeol Paleo Monitoning	\$29,511.35			

① As appropriate, Bidder shall identify Subcontractor as one of the following and shall include a valid proof of certification (except for OBE, SLBE and ELBE):

Certified Minority Business Enterprise	MBE	Certified Woman Business Enterprise	WBE
Certified Disadvantaged Business Enterprise	DBE	Certified Disabled Veteran Business Enterprise	DVBE
Other Business Enterprise	OBE	Certified Emerging Local Business Enterprise	ELBE
Certified Small Local Business Enterprise	SLBE	Small Disadvantaged Business	SDB
Woman-Owned Small Business	WoSB	HUBZone Business	HUBZone
Service-Disabled Veteran Owned Small Business	SDVOSB		

② As appropriate, Bidder shall indicate if Subcontractor is certified by:

City of San Diego	CITY	State of California Department of Transportation	CALTRANS
California Public Utilities Commission	CPUC	San Diego Regional Minority Supplier Diversity Council	SRMSDC
State of California's Department of General Services	CAD <sub>0</sub> GS	City of Los Angeles U.S. Small Business Administration	LA
State of California	CA		SBA

The Bidder will not receive any subcontracting participation percentages if the Bidder fails to submit the required proof of certification.

18 | Page

In accordance with the requirements provided in the "Subletting and Subcontracting Fair Practices Act", Division 2, Part 1, Chapter 4 of the Public Contract Code, the Bidder shall list below the name and address of each Subcontractor who will perform work, labor, render services or specially fabricates and installs a portion [type] of the work or improvement, in an amount in excess of 0.5% of the Contractor's total Bid. The Bidder shall also list below the portion of the work which will be done by each subcontractor under this Contract. The Contractor shall list only one Subcontractor for each portion of the Work. The **DOLLAR VALUE** of the total Bid to be performed shall be stated for all subcontractors listed. Failure to comply with this requirement shall result in the Bid being rejected as **non-responsive** and ineligible for award. The Bidder's attention is directed to the Special Provisions - General; Paragraph 2-3 Subcontracts, which stipulates the percent of the Work to be performed with the Bidders' own forces. The Bidder shall list all SLBE, ELBE, DBE, DVBE, MBE, WBE, OBE, SDB, WoSB, HUBZone, and SDVOSB Subcontractors that Bidders are seeking recognition towards achieving any mandatory, voluntary, or both subcontracting participation percentages.

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONSTRUCTOR OR DESIGNER	TYPE OF WORK	DOLLAR VALUE OF SUBCONIRACI	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSBO	WHERE CERTIFIED 2	CHECK IF JOINT VENTURE PARTNERSHIP
Name: OICCOSTIC PROCOST  Address: 2735 COCHUS RO  City: San Diego State: CA  Zip: 92154 Phone: [49,240.8000]	constructor	Sewer mannales	\$51,750.00			
Name: in Lant Valley Eusineau  Address: 27975 Yiez RD 627  City: Temecula State: CA  Zip: 92191 Phone: 951 303 8309	constructer	Trakh Cess Seuxer Cateran	18,800;			
Name:         Address:         City:       State:         Zip:       Phone:						

① As appropriate, Bidder shall identify Subcontractor as one of the following and shall include a valid proof of certification (except for OBE, SLBE and ELBE):

Certified Minority Business Enterprise	MBE	Certified Woman Business Enterprise	WBE
Certified Disadvantaged Business Enterprise	DBE	Certified Disabled Veteran Business Enterprise	DVBE
Other Business Enterprise	OBE	Certified Emerging Local Business Enterprise	ELBE
Certified Small Local Business Enterprise	SLBE	Small Disadvantaged Business	SDB
Woman-Owned Small Business	WoSB	HUBZone Business	HUBZone
Service-Disabled Veteran Owned Small Business	SDVOSB		

② As appropriate, Bidder shall indicate if Subcontractor is certified by:

City of San Diego CITY California Public Utilities Commission CPUC State of California's Department of General Services CADoGS State of California CA	State of California Department of Transportation San Diego Regional Minority Supplier Diversity Council City of Los Angeles U.S. Small Business Administration	CALTRANS SRMSDC LA SBA
---	--	---------------------------------

In accordance with the requirements provided in the "Subletting and Subcontracting Fair Practices Act", Division 2, Part 1, Chapter 4 of the Public Contract Code, the Bidder shall list below the name and address of each Subcontractor who will perform work, labor, render services or specially fabricates and installs a portion [type] of the work or improvement, in an amount in excess of 0.5% of the Contractor's total Bid. The Bidder shall also list below the portion of the work which will be done by each subcontractor under this Contract. The Contractor shall list only one Subcontractor for each portion of the Work. The **DOLLAR VALUE** of the total Bid to be performed shall be stated for all subcontractors listed. Failure to comply with this requirement shall result in the Bid being rejected as **non-responsive** and ineligible for award. The Bidder's attention is directed to the Special Provisions - General; Paragraph 2-3 Subcontracts, which stipulates the percent of the Work to be performed with the Bidders' own forces. The Bidder shall list all SLBE, ELBE, DBE, DVBE, MBE, WBE, OBE, SDB, WoSB, HUBZone, and SDVOSB Subcontractors that Bidders are seeking recognition towards achieving any mandatory, voluntary, or both subcontracting participation percentages.

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONSTRUCTOR OR DESIGNER	TYPE OF WORK	DOLLAR VALUE OF SUBCONTRACT	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZONE, OR SDVOSB®	WHERE CERTIFIED®	CHECK IF JOINT VENTURE PARTNERSHIP
Name:						
Name:						
Name:         Address:         City:       State:         Zip:       Phone:						

① As appropriate, Bidder shall identify Subcontractor as one of the following and shall include a valid proof of certification (except for OBE, SLBE and ELBE):

Certified Minority Business Enterprise	MBE	Certified Woman Business Enterprise	WBE
Certified Disadvantaged Business Enterprise	DBE	Certified Disabled Veteran Business Enterprise	DVBE
Other Business Enterprise	OBE	Certified Emerging Local Business Enterprise	ELBE
Certified Small Local Business Enterprise	SLBE	Small Disadvantaged Business	SDB
Woman-Owned Small Business	WoSB	HUBZone Business	HUBZone
Service-Disabled Veteran Owned Small Business	SDVOSB		

② As appropriate, Bidder shall indicate if Subcontractor is certified by:

City of San Diego	CITY	State of California Department of Transportation	CALTRANS
California Public Utilities Commission	CPUC	San Diego Regional Minority Supplier Diversity Council	SRMSDC
State of California's Department of General Services	CADoGS	City of Los Angeles	LA
State of California	CA	U.S. Small Business Administration	SBA

In accordance with the requirements provided in the "Subletting and Subcontracting Fair Practices Act", Division 2, Part 1, Chapter 4 of the Public Contract Code, the Bidder shall list below the name and address of each Subcontractor who will perform work, labor, render services or specially fabricates and installs a portion [type] of the work or improvement, in an amount in excess of 0.5% of the Contractor's total Bid. The Bidder shall also list below the portion of the work which will be done by each subcontractor under this Contract. The Contractor shall list only one Subcontractor for each portion of the Work. The **DOLLAR VALUE** of the total Bid to be performed shall be stated for all subcontractors listed. Failure to comply with this requirement shall result in the Bid being rejected as **non-responsive** and ineligible for award. The Bidder's attention is directed to the Special Provisions - General; Paragraph 2-3 Subcontracts, which stipulates the percent of the Work to be performed with the Bidders' own forces. The Bidder shall list all SLBE, ELBE, DBE, DVBE, MBE, WBE, OBE, SDB, WoSB, HUBZone, and SDVOSB Subcontractors that Bidders are seeking recognition towards achieving any mandatory, voluntary, or both subcontracting participation percentages.

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONSTRUCTOR OR DESIGNER	Type OF WORK	DOLLAR VALUE OF SUBCONTRACT	ELBE, SLBE, SDB,	WHERE CERTIFIED 2:	CHECK IF JOINT VENTURE PARTNERSHIP
Name:						
Name:						
Name:						

① As appropriate, Bidder shall identify Subcontractor as one of the following and shall include a valid proof of certification (except for OBE, SLBE and ELBE):

Certified Minority Business Enterprise	MBE	Certified Woman Business Enterprise	WBE
Certified Disadvantaged Business Enterprise	DBE	Certified Disabled Veteran Business Enterprise	DVBE
Other Business Enterprise	OBE	Certified Emerging Local Business Enterprise	ELBE
Certified Small Local Business Enterprise	SLBE	Small Disadvantaged Business	SDB
Woman-Owned Small Business	WoSB	HUBZone Business	HUBZone
Service-Disabled Veteran Owned Small Business	SDVOSB		•

② As appropriate, Bidder shall indicate if Subcontractor is certified by:

City of San Diego California Public Utilities Commission	CITY CPUC	State of California Department of Transportation San Diego Regional Minority Supplier Diversity Council	CALTRANS SRMSDC
State of California's Department of General Services	CADoGS	City of Los Angeles	LA
State of California	CA	U.S. Small Business Administration	SBA

In accordance with the requirements provided in the "Subletting and Subcontracting Fair Practices Act", Division 2, Part 1, Chapter 4 of the Public Contract Code, the Bidder shall list below the name and address of each Subcontractor who will perform work, labor, render services or specially fabricates and installs a portion [type] of the work or improvement, in an amount in excess of 0.5% of the Contractor's total Bid. The Bidder shall also list below the portion of the work which will be done by each subcontractor under this Contract. The Contractor shall list only one Subcontractor for each portion of the Work. The **DOLLAR VALUE** of the total Bid to be performed shall be stated for all subcontractors listed. Failure to comply with this requirement shall result in the Bid being rejected as **non-responsive** and ineligible for award. The Bidder's attention is directed to the Special Provisions - General; Paragraph 2-3 Subcontracts, which stipulates the percent of the Work to be performed with the Bidders' own forces. The Bidder shall list all SLBE, ELBE, DBE, DVBE, MBE, WBE, OBE, SDB, WoSB, HUBZone, and SDVOSB Subcontractors that Bidders are seeking recognition towards achieving any mandatory, voluntary, or both subcontracting participation percentages.

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONSTRUCTOR OR DESIGNER	TYPE OF WORK	DOLLAR VALUE OF SUBCONTRACT	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZORE, OR SDVOSB	WHERE CERTIFIED@	CHECK IF JOINT VENTURE PARTNERSHIP
Name:						
Name:           Address:           City:         State:           Zip:         Phone:						
Name:						

① As appropriate, Bidder shall identify Subcontractor as one of the following and shall include a valid proof of certification (except for OBE, SLBE and ELBE):

Certified Minority Business Enterprise	MBE	Certified Woman Business Enterprise	WBE
Certified Disadvantaged Business Enterprise	DBE	Certified Disabled Veteran Business Enterprise	DVBE
Other Business Enterprise	OBE	Certified Emerging Local Business Enterprise	ELBE
Certified Small Local Business Enterprise	SLBE	Small Disadvantaged Business	SDB
Woman-Owned Small Business	WoSB	HUBZone Business	HUBZone
Service-Disabled Veteran Owned Small Business	SDVOSB		

② As appropriate, Bidder shall indicate if Subcontractor is certified by:

City of San Diego	CITY	State of California Department of Transportation San Diego Regional Minority Supplier Diversity Council	CALTRANS
California Public Utilities Commission	CPUC		SRMSDC
State of California's Department of General Services	CADoGS	City of Los Angeles U.S. Small Business Administration	LA
State of California	CA		SBA

In accordance with the requirements provided in the "Subletting and Subcontracting Fair Practices Act", Division 2, Part 1, Chapter 4 of the Public Contract Code, the Bidder shall list below the name and address of each Subcontractor who will perform work, labor, render services or specially fabricates and installs a portion [type] of the work or improvement, in an amount in excess of 0.5% of the Contractor's total Bid. The Bidder shall also list below the portion of the work which will be done by each subcontractor under this Contract. The Contractor shall list only one Subcontractor for each portion of the Work. The **DOLLAR VALUE** of the total Bid to be performed shall be stated for all subcontractors listed. Failure to comply with this requirement shall result in the Bid being rejected as **non-responsive** and ineligible for award. The Bidder's attention is directed to the Special Provisions - General; Paragraph 2-3 Subcontracts, which stipulates the percent of the Work to be performed with the Bidders' own forces. The Bidder shall list all SLBE, ELBE, DBE, DVBE, MBE, WBE, OBE, SDB, WoSB, HUBZone, and SDVOSB Subcontractors that Bidders are seeking recognition towards achieving any mandatory, voluntary, or both subcontracting participation percentages.

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONSTRUCTOR OR DESIGNER	TYPE OF WORK	DOLLAR VALUE OF SUBCONTRACT	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSBO	WHERE CERTIFIED 2	CHECK IF JOINT VENTURE PARTNERSHIP
Name:						
Name:           Address:           City:         State:           Zip:         Phone:				-		
Name:         Address:         City:       State:         Zip:       Phone:						

① As appropriate, Bidder shall identify Subcontractor as one of the following and shall include a valid proof of certification (except for OBE, SLBE and ELBE):

Certified Minority Business Enterprise	MBE	Certified Woman Business Enterprise	WBE
Certified Disadvantaged Business Enterprise	DBE	Certified Disabled Veteran Business Enterprise	DVBE
Other Business Enterprise	OBE	Certified Emerging Local Business Enterprise	ELBE
Certified Small Local Business Enterprise	SLBE	Small Disadvantaged Business	SDB
Woman-Owned Small Business	WoSB	HUBZone Business	HUBZone
Service-Disabled Veteran Owned Small Business	SDVOSB		

② As appropriate, Bidder shall indicate if Subcontractor is certified by:

City of San Diego	CITY	State of California Department of Transportation	CALTRANS
California Public Utilities Commission	CPUC	San Diego Regional Minority Supplier Diversity Council	SRMSDC
State of California's Department of General Services	CADoGS	City of Los Angeles	LA
State of California	CA	U.S. Small Business Administration	SBA

#### NAMED EQUIPMENT/MATERIAL SUPPLIER LIST

The Bidder seeking the recognition of equipment, materials, or supplies obtained from Suppliers towards achieving any mandatory, voluntary, or both subcontracting participation percentages shall list the Supplier(s) on the Named Equipment/Material Supplier List. The Named Equipment/Material Supplier List, at a minimum, shall have the name, locations (City) and the **DOLLAR VALUE** of the Suppliers. The Bidder will be credited up to 60% of the amount to be paid to the Suppliers for such materials and supplies unless vendor manufactures or substantially alters materials and supplies in which case 100% will be credited. The Bidder is to indicate (Yes/No) whether listed firm is a supplier or manufacturer. In calculating the subcontractor participation percentages, vendors/suppliers will receive 60% credit of the listed **DOLLAR VALUE**, whereas manufacturers will receive 100% credit. If no indication provided, listed firm will be credited at 60% of the listed dollar value for purposes of calculating the Subcontractor Participation Percentage, Suppliers will receive 60% credit of the listed **DOLLAR VALUE**, whereas manufacturers will receive 100% credit. If no indication provided, listed firm will be credited at 60% of the listed **DOLLAR VALUE**, whereas manufacturers will receive 100% credit. If no indication provided, listed firm will be credited at 60% of the listed **DOLLAR VALUE** for purposes of calculating the subcontractor participation percentages.

NAME, ADDRESS AND TELEPHONE NUMBER OF VENDOR/SUPPLIER	MATERIALS OR SUPPLIES	DOLLAR VALUE OF MATERIAL OR SUPPLIES	SUPPLIER (Yes/No)	MANUFACTURER (Yes/No)	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB①	WHERE CERTIFIED®
Name:						
Name:         Address:         City:       State:         Zip:       Phone:						
Name:						

① As appropriate, Bidder shall identify Vendor/Supplier as one of the following and shall include a valid proof of certification (except for OBE, SLBE and ELBE):

Certified Minority Business Enterprise	MBE	Certified Woman Business Enterprise	WBE
Certified Disadvantaged Business Enterprise	DBE	Certified Disabled Veteran Business Enterprise	DVBE
Other Business Enterprise	OBE	Certified Emerging Local Business Enterprise	ELBE
Certified Small Local Business Enterprise	SLBE	Small Disadvantaged Business	SDB
Woman-Owned Small Business	WoSB	HUBZone Business	HUBZone
Service-Disabled Veteran Owned Small Business	SDVOSB		

② As appropriate, Bidder shall indicate if Vendor/Supplier is certified by:

City of San Diego	CITY	State of California Department of Transportation San Diego Regional Minority Supplier Diversity Council	CALTRANS
California Public Utilities Commission	CPUC		SRMSDC
State of California's Department of General Services	CADoGS	City of Los Angeles U.S. Small Business Administration	LA
State of California	CA		SBA

#### SUBCONTRACTORS ADDITIVE/DEDUCTIVE ALTERNATE (USE ONLY WHEN ADDITIVE ALTERNATES ARE REQUIRED)

Bidder shall list all Subcontractors described in the Bidder's *Base Bid* whose percentage of work will increase or decrease if alternates are selected for award. Bidder shall also list additional Subcontractors not described in the Bidder's *Base Bid* who, as a result of the alternates, will perform work or labor, or render services, or specially fabricate and install a portion [type] of work or improvements in an amount in excess of 0.5%. The Bidder shall list all SLBE, ELBE, DBE, DVBE, MBE, WBE, OBE, SDB, WoSB, HUBZone, and SDVOSB Subcontractors that Bidders are seeking recognition towards achieving any mandatory, voluntary, or both subcontracting participation percentages.

ADDITIVE/ DEDUCTIVE ALTERNATE	NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONSTRUCTOR OR DESIGNER	TYPE OF WORK	DOLLAR VALUE OF SUBCONTRACT	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB©	WHERE CERTIFIED®	CHECK IF JOINT VENTURE PARTNERSHIP
	Name:						
	Name:						
	Name:						
	Name:           Address:           City:         State:           Zip:         Phone:						

As appropriate, Bidder shall identify Subcontractor as one of the following and shall include a valid proof of certification (except for OBE, SLBE and ELBE):

Certified Minority Business Enterprise	MBE	Certified Woman Business Enterprise	WBE
Certified Disadvantaged Business Enterprise	DBE	Certified Disabled Veteran Business Enterprise	DVBE
Other Business Enterprise	OBE	Certified Emerging Local Business Enterprise	ELBE
Certified Small Local Business Enterprise	SLBE	Small Disadvantaged Business	SDB
Woman-Owned Small Business	WoSB	HUBZone Business	HUBZone
Service-Disabled Veteran Owned Small Business	SDVOSB		

② As appropriate, Bidder shall indicate if Subcontractor is certified by:

CITY	State of California Department of Transportation	CALTRANS
CPUC	San Diego Regional Minority Supplier Diversity Council	SRMSDC
CADoGS	City of Los Angeles	LA
CA	U.S. Small Business Administration	SBA
	CPUC CADoGS	CPUC San Diego Regional Minority Supplier Diversity Council CADoGS City of Los Angeles

# City of San Diego

CITY CONTACT:	Damiar	ı Single	ton, Co	ntract	Specialis 4 4 1	t, Email:	dsingleton(	@sandiego.g	OV
			~			/ / 4 A \ =			

Phone No. (619) 533-3482, Fax No. (619) 533-3633



# **ADDENDUM "A"**

# **FOR**

# **SEWER AND WATER GROUP 695**

BID NO.:	K-14-1100-DBB-3	
SAP NO. (WBS/IO/CC):	B-00449 / B-00037	
CLIENT DEPARTMENT:	2011 / 2013	
COUNCIL DISTRICT:	3	
PROJECT TYPE:	KB / JA	

### **BID DUE DATE:**

2:00 PM
DECEMBER 4, 2013
CITY OF SAN DIEGO
PUBLIC WORKS CONTRACTING GROUP
1010 SECOND AVENUE, SUITE 1400, MS 614C
SAN DIEGO, CA 92101

# ENGINEER OF WORK

The engineering Specifications and Special Provisions contained herein have been prepared by or under the direction of the following Registered Engineer:

For City Engineer

Date

Seal:



#### A. CHANGES TO CONTRACT DOCUMENTS

The following changes to the Contract Documents are hereby made effective as though originally issued with the bid package. Bidders are reminded that all previous requirements to this solicitation remain in full force and effect.

#### B. VOLUME 1

1. To ATTACHMENT A, 1. SCOPE OF WORK, Item 1, second paragraph, page 27, **DELETE** in its entirety and **SUBSTITUTE** with the following:

Installation of 7,030 Linear Feet of 8-Inch sewer pipe, installation of 1,893 Linear Feet of 12-Inch and 8-Inch water pipe and abandonment of 480 Linear Feet of 8-Inch and 6-Inch existing sewer main at the easement within Greater Golden Hill community Plan area.

2. To ATTACHMENT E, SUPPLEMENTARY SPECIAL PROVISIONS, SECTION 6 - PROSECUTION, PROGRESS AND ACCEPTANCE OF WORK, Subsection 6-2.1, "Moratoriums", page 36, **DELETE** in its entirety and **SUBSTITUTE** with the following:

**6-2.1 Moratoriums.** To the City Supplement, ADD the following:

Do not work in the areas where there is currently a moratorium issued by the City. The areas subject to moratorium are listed here:

- a) Granada Avenue from December 1, 2014 to January 15, 2016 (inclusive). The contractor shall complete all construction activities to include, but not limited to, sewer mains, sewer laterals, sewer replumbs, curb ramps, slurry seal, overlay pavement, and all associated work prior to the start of the moratorium.
- b) Grape Street from December 1, 2014 to January 15, 2016 (inclusive). The contractor shall complete all construction activities to include, but not limited to, sewer mains, sewer laterals, sewer replumbs, curb ramps, slurry seal, overlay pavement, and all associated work prior to the start of the moratorium.

Tony Heinrichs, Director Public Works Department

Dated: November 20, 2013

San Diego, California

TH/BD/ls